# MODEL PRACTICE SET

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# REASONING

- I llow many meaningful three ler English words can be formed with the letters AER, using each letter only once in each word?
  - (I) None
- (2) One
- (a) Two
- (4) Three
- (b) Four
- I thich vowel of the word AD-JKCTIVE is substituted with the next letter of the English Alphabetical series, and each consonant is substituted with the letter preceding it. How many vowels are present in the new arrangement?
  - (1) None
- (2) One
- (4) Three
- (5) None of these
- In a certain code 'na pa ka so' means 'birds fly very high', 'ri so la pa' means 'birds are very beautiful' and 'ti me ka bo' means 'the parrots could fly'. Which of the following is the code for 'high' in that language?
- (2) ka
- (3) bo
- (4) so
- (5) None of these
- 1. If the digits in the number 86435192 are arranged in ascending order, what will be the difference between the digits which are second from the right and fourth from the left in the new arrangement?
  - (1) One
- (2) Two
- (3) Three
- (4) Four
- (5) None
- **I.** If it is possible to make only one meaningful word with the Third, Seventh, Eighth and Tenth letters of the word COM-PATIBILITY, which of the following would be the last letter of that word? If no such word can be made, give 'X' as your answer and if more than one

such word can be formed, give your answer as 'Y'.

- (1) I
- (2) B
- (3) L
- (4) X
- (5) Y
- 6. In a certain code FINE is written HGPC. How is SLIT written in that code?
  - (1) UTGR
- (2) UTKR
  - (3) TUGR
- (4) RUGT
  - (5) None of these
- 7. If in a certain language LATE is coded as 8&4\$ and HIRE is coded as 7★3\$ then how will HAIL be coded in the same language?
  - (1) 7&8\*
- $(2) & 7 \pm 8$
- (3) 7 \* & 8
- (4)78 \* 8
- (5) None of these
- 8. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
  - (1) Stem
    - (2) Tree
  - (3) Root
- (4) Branch
- (5) Leaf
- 9. If 'Apple' is called 'Orange', 'Orange' is called 'Peach', 'Peach' is called 'Potato', 'Potato' is called 'Banana', 'Banana' is called 'Papaya' and 'Papaya' is called 'Guava', which of the following grows underground?
  - (1) Potato
- (2) Guava
- (3) Apple
- (4) Banana (5) None of these
- 10. How many such pairs of letters are there in word EN-GLISH, each of which has as many letters between its two letters as there are between
  - them in the English alphabets?
    - (2) One
  - (1) None (3) Two (4) Three

19

(5) More than three

Directions (11-15): In each of the questions below are given three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read both of the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Read the statements and the conclusions which follow it and -

Give answer (1) if only conclusion I is true.

Give answer (2) if only conclusion II is true.

Give answer (3) if either conclusion I or conclusion II is true.

Give answer (4) if neither conclusion I nor conclusion II is true.

Give answer (5) if both conclusions I and II are true.

## 11. Statements:

All stars are suns. Some suns are planets. All planets are satellites.

## Conclusions:

- I. Some satellites are stars.
- II. No star is a satellite.
- 12. Statements:

All curtains are rods. Some rods are sheets. Some sheets are pillows.

## Conclusions:

- I. Some pillows are rods.
- II. Some rods are curtains.
- 13. Statements:

All switches are plugs. Some plugs are bulbs. All bulbs are sockets.

#### Conclusions:

- I. Some sockets are plugs.
- II. Some plugs are switches. 14. Statements:

All fishes are birds.

All birds are rats.

All rats are cows.

#### Conclusions:

- All birds are cows.
- II. All rats are fishes.

## 15. Statements:

Some walls are windows. Some windows are doors. All doors are roofs.

## Conclusions:

- I. Some doors are walls.
- II. No roof is a window.

Directions (16-20): Study the sets of numbers given below and answer the questions, which follow:

489 541 654 953 783

- 16. If in each number, all the three digits are arranged in ascending order, which of the following will be the lowest number?
  - (1) 489 (2) 541
- (3) 654 (4) 953
- (5) 783
  - 17. If five is subtracted from each of the numbers, which of the following numbers will be the difference between the second digit of second highest number and the second digit of the highest number?
- (1) Zero (2) 3
  - (3) 1
- (4) 4
- 18. If in each number the first and the second digits are interchanged, which will be the third highest number?
  - (1)489
- (2)541
- (3)654
- (4)953
- (5)783
- 19. Which of the following numbers will be obtained if the first digit of lowest number is subtracted from the second digit of highest number after adding one to each of the numbers?
  - $(1)\ 1$
- (2) 2
- (3) 3 (4) 4
- (5)5
- 20. If in each number, the first and the last digits are interchanged, which of the following will be the second highest number?
  - (1)489
- (2)541
- (3) 654 (4) 953
- (5)783

Directions (21-25): Read the following information carefully and answer the questions, which follow:

'A - B' means 'A is father of B'. 'A + B' means 'A is daughter of B'.

- 'A ÷ B' means 'A is son of B'. 'A  $\times$  B' means 'A is wife of B'.
- 21. How is P related to T in the expression 'P + S - T '?
  - (1) Sister (2) Wife
  - (3) Son
- (4) Daughter
- (5) None of these
- **22.** In the expression 'P  $\times$  Q T' how is T related to P?
  - (1) Daughter (2) Sister
  - (3) Mother
  - (4) Can't be determined
  - (5) None of these
- 23. Which of the following means T is wife of P?
  - (1)  $P \times S \div T$  (2)  $P \div S \times T$
  - (3)  $P S \div T$  (4)  $P + T \div S$
  - (5) None of these
- 24. Which of the following means P is grandson of S?
  - (1) P + Q S (2)  $P \div Q \times S$
  - (3)  $P \div Q + S$  (4)  $P \times Q \div S$
  - (5) None of these
- **25.** In the expression 'P + Q  $\times$  T' how is T related to P?
  - (1) Mother
- (2) Father
- (3) Son
- (4) Brother
- (5) None of these

Directions (26-30) : In each question a group of letters is given followed by four combinations of number/symbol numbered (1), (2), (3) and (4). Letters are to be coded as per the scheme and conditions given below. You have to find out the serial number of the combination, which represents the letter group. Serial number of that combination is your answer. If none of the combinations is correct, your answer is (5) i.e. None of these.

Letters	Q	M	S	T	N	G	D	K	A	L	P	R	В	J	E
Number/							The same		ľ						
Symbol	7	@	4	#	%	\$	6	1	2	£	5	Н	9	8	3

## Conditions:

- (i) If the first letter is a consonant and the last a vowel, both are to be coded as the code of the vow-
- (ii) If the first letter is vowel and the last a consonant, the codes for

the first and the last are to be terchanged.

(iii) If no vowel is present in group of letters, the second and fifth letters are to be coded as

- 26. BARNIS
  - (1) 92 \* #%4 (2) 924 # \*%
  - (3) 92★#%9 (4) 42★#%4
  - (4) None of these
- 27. DMBNIA
  - (1) 6@9%#2 (2) 2@9%#6
  - (3) 2@9%#2 (4) 2@9%#2
  - (5) None of these
- 28. IJBRLG
  - (2) #89\*£# (1) #89\*£\$
  - (4) \$89\*£\$ (3) \$89\*£#
  - (5) None of these
- 29. BKGQJN
  - (1) 9©\$7©% (2) ©9\$7%©
  - (3) 91\$78% (4) %1\$789
  - (5) None of these
- 30. EGAKRL
  - (2) £\$21\*3 (1) #£\$21★
  - (3) £\$21 ★# (4) #£\$21#
  - (5) None of these

Directions (31-35) : Study following information carefully answer these questions.

Eight persons A, B, C, D, II G and H work for three different companies namely X,Y and Z more than three persons work for company. There are only two land in the group who have different cialisations and work for different companies. Of the group of friend two have specialisation in each I Finance and Marketing. One me ber is an engineer and one is a d tor. H is an HR specialist and wor with a Marketing specialist B does not work for company Y. an engineer and his sister works company Z. D is a specialist in working in company X while I friend G is a finance specialist works for company Z. No two sons having the same specialisate work together. Marketing special F works for company Y and his free A who is a Finance expert works company X in which only two cialists work. No lady is a market specialist or a doctor.

- 31. Which of the following com nations is correct?
  - (1) C Z Engineer
  - (2) E X Doctor
  - (3) H X HR
  - (4) C Y Engineer
  - (5) None of these

ast are to be

is present in e second and be coded as

(2)924#\*% $(4)\ 42 * \#\%4$ hese

(2) 2@9%#6 (4) 2©9%#2

hese

(2) #89\*£# (4) \$89\*£\$ hese

(2) ©9\$7%© (4) %1\$789 hese

(2) £\$21\*3(4) #£\$21# hese

31-35) : Study ation carefully stions.

s A, B, C, D or three differ ly X,Y and Z persons work are only two have different work for differ e group of frien sation in each keting. One r and one is pecialist and w g specialist B r company Y his sister work a specialist III pany X while ance specialist any Z. No two same specialism larketing specie any Y and his fill ice expert work hich only two

octor. ne following com correct? Engineer Doctor

lady is a market

HR Engineer these

For which of the following | 37.(A) The glaciers at the poles of companies does C work?

(1) Y (2) X

(3) Z

(1) Data inadequate

(b) None of these

M. Which of the following pairs represents the two ladies in the group?

(I) A and D (2) B and D

(3) D and G

(1) Data inadequate

(b) None of these

Which of the following repreacuts the pair working in the name company?

(I) D and C (2) A and B

(3) A and E (4) H and F

(b) None of these

Who amongst the friends is a doctor?

(1) H

(2) E

(3) C

(1) Either E or C

(b) None of these

Directions (36-40): Below in mili question are given two state-(A) and (B). These statements he either independent causes may be effects of independent or a common cause. One of statements may be the effect other statement. Read both Matements and decide which of following answer choice correctly the relationship between two statements.

Mark answer (1) if statement In the cause and statement (B) effect.

Mark answer (2) if statement In the cause and statement (A) effect.

Mark answer (3) if both the ments (A) and (B) are indepen-Chuses.

Mark answer (4) if both the ments (A) and (B) are effects of mendent causes.

Mark answer (5) if both the malaments (A) and (B) are effects of common cause.

- A substantial increase in the unhealthy competition has been observed among the students.
  - III) A rise of 23% is reported every year in the cases of suicides after declaration of grade 10th and 12th examination results.

the earth are melting at a fast rate.

(B) In recent times there has been a substantial increase in the incidents of earthquakes and volcanic eruptions.

38.(A) Most of the shopkeepers in the locality closed their shops for the second continuous day.

(B) Two groups of people living in the locality have been fighting with each other with bricks and stones forcing people to stay indoors.

39.(A) The Government has decided to increase the prices of LPG gas cylinders with immediate effect.

(B) The Government has decided to increase the prices of kerosene with immediate effect.

40.(A) The country 'X' has banned the import of fruit.

(B) The intake of that fruit causes disease.

# **ENGLISH LANGUAGE**

Directions (41-52): Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some of the questions.

Keshava, the washerman had a donkey. They worked together all day, and Keshava would pour out his heart to the donkey. One day, Keshava was walking home with the donkey when he felt tired. He tied the donkey to a tree and sat down to rest for a while, near a school. A window was open, and through it, a teacher could be heard scolding the students. "Here I am, trying to turn you donkeys into human beings, but you just won't study! As soon as Keshava heard these words, his ears pricked up. A man who could actually turn donkeys into humans! This was the answer to his prayers. Impatiently, he waited for school to be over that day. When everyone had gone home, and only the teacher remained behind to check some papers, Keshava entered the classroom.

"How can I help you?" asked the teacher. Keshava scratched his head and said, "I heard what you said to the children. This donkey is my companion. If you made it human, we could have such good times together." The teacher decided to trick Keshava. He pretended to think for a while and then said, "Give me six months and it will cost you a thousand rupees." The washerman agreed and rushed home to get the money. He then left the donkey in the teacher's care.

After the six months were up, Keshava went to the teacher. The teacher had been using the donkey for his own work. Not wanting to give it up, he said, "Oh, your donkey became so clever that it ran away. He is the headman of the next village." When Keshava reached the next village he found the village elders sitting under a tree, discussing serious problems. How surprised they were when Keshava marched up to the headman, grabbed his arm and said, "How dare you? You think you are so clever that you ran away? Come home at once!"

The headman understood someone had played a trick on Keshava. "I am not your donkey!" he said. "Go find the sage in the forest." Keshava found the sage sitting under a tree with his eyes closed, deep in meditation. He crept up and grabbed the sage's beard. 'Come back home now!" he shouted. The startled sage somehow calmed Keshava. When he heard what had happened, he had a good laugh. Then he told the washerman kindly, "The teacher made a fool of you. Your donkey must be still with him. Go and take it back from him. Try to make some real friends, who will talk with you and share your troubles. A donkey will never be able to do that!" Keshava returned home later that day with his donkey, sadder and wiser.

- 41. Which of the following can be said about the teacher?
  - (1) He had the ability to transform animals into human beings
  - (2) He took advantage of Keshava's simple nature

MO

56

4411

WIL

His

BB

15

- (3) He had plotted with the village headman to cheat Keshava
- (4) He enjoyed teaching children though he was poorly paid
- (5) He was honest and used Keshava's money to care for the donkey
- **42.** Why did Keshava talk to his donkey while working?
  - (1) He wanted to practise his communication skills because he wanted to make friends
    - (2) To entertain himself because he found his work monotonous
    - (3) The donkey helped him to find answers to his problems
    - (4) He regarded the donkey as his friend and confided in him
    - (5) He believed the donkey to be a human being in disguise
  - **43.** Which of the following is NOT true in the context of the passage?
  - A. The donkey was overburdened by the teacher.
  - B. The teacher was cunning by nature.
  - C. The sage laughed at Keshava and treated him unkindly.
    - (1) Both (A) and (C)
    - (2) Both (B) and (C)
    - (3) Only (B)
    - (4) All (A), (B) and (C)
    - (5) None of these
  - **44.** What made Keshava pull the sage's beard?
  - (1) He wanted to wake up the sage who was asleep under the tree
  - (2) The headman requested him to move the sage from under the tree
  - (3) He wanted the sage to explain what had happened to the donkey
  - (4) He misunderstood the village headman and took the sage to be his donkey
    - (5) None of these

- **45.** Why did the teacher ask Keshava to leave to donkey with him for six months?
- A. He realised that the donkey would require a lot of training.
- B. To reduce Keshava's dependence on the donkey.
- C. He wanted to rescue the donkey from Keshava who did not know how to treat the donkey properly.
  - (1) Only (A) (2) Only (B)
  - (3) Both (A) and (B)
  - (4) Only (C)
  - (5) None of these
- **46.** Why was Keshava keen to meet the teacher one day?
  - (1) Keshava wanted to ask the teacher how to make his donkey a better companion
  - (2) He wanted to learn more prayers as he was devout
  - (3) He had been reliably informed that the teacher had changed donkey into human beings
  - (4) He needed the teacher's words of advice and wanted to study
    - (5) None of these
- **47.** How did Keshava get his donkey back?
  - (1) He threatened to take the teacher to the village elders
  - (2) The sage told Keshava the truth that donkey was with the teacher
  - (3) He asked the village headman for help
  - (4) The teacher returned it on learning that Keshava had not learnt his lesson
  - (5) None of these
- **48.** Why did Keshava interrupt the discussion among the village elders?
  - (1) He did not agree with their views on different issues
  - (2) To confront the headman who had cheated him out of one thousand rupees
  - (3) He wanted them to get justice for him
  - (4) He was looking for the donkey and wanted to ask for directions
  - (5) None of these

Directions (49-50): Choose the word which is most similar meaning to the word printed bold as used in the passage.

## 49. REMAINED

- (1) pending (2) waited
- (3) lasted (4) survived
- (5) continued

## 50. TRICK

- (1) joke (2) skill
- (3) mislead (4) technique
- (5) funny

Directions (51-52): Choose the word which is most opposite in meaning to the word printed bold, as used in the passage.

#### 51. DEEP

- (1) below (2) distracted
- (3) flat
- (4) awake
- (5) asleep

## 52. REAL

- (1) false (2) imitated
- (3) dishonest(4) imagine
- (5) genuine

Directions (53-57): Which the phrases (1), (2), (3) and (4) are below each sentence should replace the phrase printed in **bold** in sentence to make it grammatics correct? If the sentence is correction as it is given and 'No correction required', mark (5) as the answer

- foundation which helps dents who do not have necessary funds to students.
  - (1) further to study
  - (2) of studying more
  - (3) to study onward
  - (4) for higher studies
  - (5) No correction required
- **54.** If this land is used to convate crops it will be **additionally source** of income for villagers.
  - (1) a source of additional
  - (2) an additionally source
  - (3) an additional source
  - (4) additionally the source
  - (5) No correction required
- 55. Belonged to this cadre, are eligible for facilities so as free air travel and accommodation.

45. Why did

A. He realised e would requith ing.

B. To reduce Ag dence on the

C. He wanted tolled key from Kes know how to properly. (1) Only (A)

(3) Both (A) a (4) Only (C)

(5) None of the he 16. Why was Kes meet the teach th (1) Keshava wa

teacher hov donkey a bet (2) He wanted

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(4) He needed to to study

(5) None of these How did Keshava sent

He asked the vil man for help

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e did not agree wie of ews on different i

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Keshava tos (ce you belong to with him for is pever belongs belonging to elong in correction required nk has hired a consultho will look into any which arise during the

> ooking over be looked after look out 8 (aks down on correction required evere doubts about if I ssfully run a company, v father encouraged me. am successful in w should I successfully ether I would success-

it I would succeed to correction required words of advice (2), ted in **bold** type is given. enconumbered as (1), (2), (3) nted ne of these four words bold may be either

pelt or inappropriate in 1) He threatened teacher to the which is wrongly spelt teacher to the vi (b) rd which is wrongly of the sage told R which fur pelt and also appropricontext of the sentence, to si.e. 'All correct' as your

not learnt his les von der to succeed (1)/ it is er sital (2)/ for an organisation did Keshava interectionstantly (3)/ improve ussion among the is All correct (5).

twin some assistance (1)/ her son she was enable to settle (3)/ her debts confront the hee of on time. All correct (5). o had cheated buons ave prepared a detailed

one thousand rullion, report giving various (2)/ wanted them to mally tions (3)/ to resort (4)/ problem. All correct (5).

ectio has attempted (1)/ to to fl nd (2)/ financial (3)/ for reness (4)/ through this ramme. All correct (5).

62. Though the government initiated (1)/ a large sum (2)/ of money in the scheme (3)/ it was a failure (4)/. All correct

Directions (63 - 67): Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

A. I was pleased by their reaction.

B. Writing my speech was easy, but I was unsure if I could motivate the employees to donate to those affected by the earthquake.

C. Instead of throwing out their unusable articles, they had transferred them to my office in the name of donations.

D. When a reputed company invited me to deliver a lecture on Corporate Social Responsibility, I agreed.

E. It was an affluent company and the well dressed employees who met me afterwards promised to send lots of donations to my office.

F. What I saw however when I opened the bags of 'donations' they had sent shocked me.

63. Which of the following should be the FOURTH sentence after rearrangement?

(1) (A) (2) (B) (3)(C)(4) (D)

(5) (E)

64. Which of the following should be the FIRST sentence after rearrangement?

(2)(B)(1)(A)(4)(D)

(3) (C) (5) (E)

65. Which of the following should be the LAST (SIXTH) sentence after rearrangement?

> (2)(C)(1) (B) (4)(E)

(3)(D)

(5) (F)

66. Which of the following should be the SECOND sentence after rearrangement?

(1) (B)

(2)(C)

(3) (D)

(4)(E)

(5) (F)

67. Which of the following should be the THIRD sentence after rearrangement?

(1) (A)

(2) (B) (4) (D)

(3) (C)

(5) (E)

Directions (68-72): Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (ignore errors of punctuation, if any.)

- 68. It is necessarily to maintain (1)/ a record of all transactions (2)/ in case the auditors (3) / want to see it.(4) / No error (5).
- 69. Very few young trainees (1)/ willingly undertake (2)/a posting to a branch(3)/located in a rural area (4)/. No error (5).
- 70. He has travelled (1)/ all over the world (2)/ yet he speaks (3) / several languages fluently (4)/. No error (5).
- 71. A successful company is (1)/ any that makes a good (2)/ profit and provides (3)/ high returns to its shareholders (4)/. No error (5).
- 72. The agreement on (1)/ which all of us have (2)/ worked so hard will (3)/ be sign tomorrow (4)/. No error (5).

Directions (73-80): In the following passage there are blanks, each of which has been numbered. These numbers are also printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate words in each case.

Today, twenty-two years after the bank 73, it has over a thousand branches all over the country and the staff 74 about twenty-three lakh borrowers. We decided to operate **75** from conventional banks who would ask their clients to come to their office. Many people in rural areas found this 76 . Our bank

#### Conclusions:

- I. All birds are cows.
- II. All rats are fishes.

### 15. Statements:

Some walls are windows. Some windows are doors. All doors are roofs.

#### Conclusions:

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- (5)783
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- (2) 2
- (3) 3
- (4) 4
- (5) 5
- 20. If in each number, the first and the last digits are interchanged, which of the following will be the second highest number?
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- (2)541
- (3)654
- (4)953
- (5)783

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  - (5) None of these
- 23. Which of the following means T is wife of P?
  - (1)  $P \times S \div T$  (2)  $P \div S \times T$
  - (3)  $P S \div T$  (4)  $P + T \div S$
  - (5) None of these
- 24. Which of the following means P is grandson of S?
  - (1) P + Q S (2)  $P \div Q \times S$
  - (3)  $P \div Q + S$  (4)  $P \times Q \div S$
  - (5) None of these
- **25.** In the expression 'P + Q  $\times$  T' how is T related to P?
  - (1) Mother
- (2) Father
- (3) Son
- (4) Brother
- (5) None of these

Directions (26-30): In each question a group of letters is given followed by four combinations of number/symbol numbered (1), (2), (3) and (4). Letters are to be coded as per the scheme and conditions given below. You have to find out the serial number of the combination, which represents the letter group. Serial number of that combination is your answer. If none of the combinations is correct, your answer is (5) i.e. None of these.

Letters	Q	М	S	1	N	G	D	K	Α	L	P	R	В	J	E
Number/															
Symbol	7	@	4	#	%	\$	6	1	2	£	5	Н	9	8	3

## Conditions:

- (i) If the first letter is a consonant and the last a vowel, both are to be coded as the code of the vowel.
- (ii) If the first letter is vowel and the last a consonant, the codes for

the first and the last are to le terchanged.

- (iii) If no vowel is present group of letters, the second fifth letters are to be coded
- 26. BARNIS
  - (1) 92 \* # %4(2) 924#\*\*
  - (3) 92\*#%9 (4) 42\*#%4
  - (4) None of these
- 27. DMBNIA
  - (1) 6@9%#2 (2) 2@9%#6
  - (3) 2@9%#2 (4) 2@9%#2
  - (5) None of these
- 28. IJBRLG
  - (1) #89\*£\$ (2) #89\*£#
  - (3) \$89\*£# (4) \$89\*£#
  - (5) None of these
- 29. BKGQJN
  - (1) 9©\$7©% (2) ©9\$7%
  - (3) 91\$78% (4) %1\$780
  - (5) None of these
- 30. EGAKRL
  - (1) #£\$21\* (2) £\$21+3
  - (3) £\$21\*# (4) #£\$21#
  - (5) None of these

Directions (31-35): Study following information carefully answer these questions.

Eight persons A, B, C, D, II G and H work for three differ companies namely X,Y and Z more than three persons work company. There are only two last in the group who have different cialisations and work for different companies. Of the group of friend two have specialisation in each III Finance and Marketing. One more ber is an engineer and one is a d tor. H is an HR specialist and wor with a Marketing specialist B does not work for company Y. U an engineer and his sister works company Z. D is a specialist in working in company X while I friend G is a finance specialist and works for company Z. No two per sons having the same specialisate work together. Marketing special F works for company Y and his friend A who is a Finance expert works company X in which only two sp cialists work. No lady is a market specialist or a doctor.

- 31. Which of the following com nations is correct?
  - (1) C Z Engineer
  - (2) E X Doctor
  - (3) H X HR
  - (4) C Y Engineer
  - (5) None of these

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which of the following nies does C work?

(2) X

(I) Y

Duln Inadequate

None of these

which of the following pairs the two ladies in the

A and D (2) B and D

(III D) and G

M Data inadequate

None of these

Which of the following reprements the pair working in the company?

(1) 1) and C (2) A and B

M A and E (4) H and F

(b) None of these

Who amongst the friends is a doctor?

(2) E

(1) H

(3) C

(4) Lither E or C

None of these

and (B). These statements either independent causes be effects of independent or a common cause. One of the statements may be the effect of statement. Read both ments and decide which of the relationship between two statements.

Mark answer (1) if statement (B) the cause and statement (B)

Mark answer (2) if statement (A) the cause and statement (A)

Mark answer (3) if both the latements (A) and (B) are independent causes.

Mark answer (4) if both the ments (A) and (B) are effects of dispendent causes.

Mark answer (5) if both the statements (A) and (B) are effects of common cause.

- (A) A substantial increase in the unhealthy competition has been observed among the students.
  - (III) A rise of 23% is reported every year in the cases of suicides after declaration of grade 10th and 12th examination results.

- **37.**(A) The glaciers at the poles of the earth are melting at a fast rate.
  - (B) In recent times there has been a substantial increase in the incidents of earthquakes and volcanic eruptions.
- **38.**(A) Most of the shopkeepers in the locality closed their shops for the second continuous day.
  - (B) Two groups of people living in the locality have been fighting with each other with bricks and stones forcing people to stay indoors.
- 39.(A) The Government has decided to increase the prices of LPG gas cylinders with immediate effect.
  - (B) The Government has decided to increase the prices of kerosene with immediate effect.
- **40.**(A) The country 'X' has banned the import of fruit.
  - (B) The intake of that fruit causes disease.

# **ENGLISH LANGUAGE**

**Directions (41-52):** Read the following passage carefully and answer the questions given below it. Certain words have been printed in **bold** to help you locate them while answering some of the questions.

Keshava, the washerman had a donkey. They worked together all day, and Keshava would pour out his heart to the donkey. One day, Keshava was walking home with the donkey when he felt tired. He tied the donkey to a tree and sat down to rest for a while, near a school. A window was open, and through it, a teacher could be heard scolding the students. "Here I am, trying to turn you donkeys into human beings, but you just won't study! As soon as Keshava heard these words, his ears pricked up. A man who could actually turn donkeys into humans! This was the answer to his prayers. Impatiently, he waited for school to be over that day. When everyone had gone home, and only the teacher remained behind to check some papers, Keshava entered the classroom.

"How can I help you?" asked the teacher. Keshava scratched his head and said, "I heard what you said to the children. This donkey is my companion. If you made it human, we could have such good times together." The teacher decided to **trick** Keshava. He pretended to think for a while and then said, "Give me six months and it will cost you a thousand rupees." The washerman agreed and rushed home to get the money. He then left the donkey in the teacher's care.

After the six months were up, Keshava went to the teacher. The teacher had been using the donkey for his own work. Not wanting to give it up, he said, "Oh, your donkey became so clever that it ran away. He is the headman of the next village." When Keshava reached the next village he found the village elders sitting under a tree, discussing serious problems. How surprised they were when Keshava marched up to the headman, grabbed his arm and said, "How dare you? You think you are so clever that you ran away? Come home at once!"

The headman understood someone had played a trick on Keshava. "I am not your donkey!" he said. "Go find the sage in the forest." Keshava found the sage sitting under a tree with his eyes closed, deep in meditation. He crept up and grabbed the sage's beard. "Come back home now!" he shouted. The startled sage somehow calmed Keshava. When he heard what had happened, he had a good laugh. Then he told the washerman kindly, "The teacher made a fool of you. Your donkey must be still with him. Go and take it back from him. Try to make some real friends, who will talk with you and share your troubles. A donkey will never be able to do that!" Keshava returned home later that day with his donkey, sadder and wiser.

- **41.** Which of the following can be said about the teacher?
  - (1) He had the ability to transform animals into human beings
  - (2) He took advantage of Keshava's simple nature

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- (3) He had plotted with the village headman to cheat Keshava
- (4) He enjoyed teaching children though he was poorly paid
- (5) He was honest and used Keshava's money to care for the donkey
- **42.** Why did Keshava talk to his donkey while working?
- (1) He wanted to practise his communication skills because he wanted to make friends
  - (2) To entertain himself because he found his work monotonous
    - (3) The donkey helped him to find answers to his problems
    - (4) He regarded the donkey as his friend and confided in him
    - (5) He believed the donkey to be a human being in disguise
  - **43.** Which of the following is NOT true in the context of the passage?
  - A. The donkey was overburdened by the teacher.
  - B. The teacher was cunning by nature.
  - C. The sage laughed at Keshava and treated him unkindly.
    - (1) Both (A) and (C)
    - (2) Both (B) and (C)
    - (3) Only (B)
    - (4) All (A), (B) and (C)
    - (5) None of these
  - **44.** What made Keshava pull the sage's beard?
    - (1) He wanted to wake up the sage who was asleep under the tree
  - (2) The headman requested him to move the sage from under the tree
    - (3) He wanted the sage to explain what had happened to the donkey
    - (4) He misunderstood the village headman and took the sage to be his donkey
    - (5) None of these

- **45.** Why did the teacher ask Keshava to leave to donkey with him for six months?
  - A. He realised that the donkey would require a lot of training.
  - B. To reduce Keshava's dependence on the donkey.
  - C. He wanted to rescue the donkey from Keshava who did not know how to treat the donkey properly.
    - (1) Only (A) (2) Only (B)
    - (3) Both (A) and (B)
    - (4) Only (C)
    - (5) None of these
- **46.** Why was Keshava keen to meet the teacher one day?
  - (1) Keshava wanted to ask the teacher how to make his donkey a better companion
  - (2) He wanted to learn more prayers as he was devout
  - (3) He had been reliably informed that the teacher had changed donkey into human beings
  - (4) He needed the teacher's words of advice and wanted to study
  - (5) None of these
- **47.** How did Keshava get his donkey back?
  - (1) He threatened to take the teacher to the village elders
  - (2) The sage told Keshava the truth that donkey was with the teacher
  - (3) He asked the village headman for help
  - (4) The teacher returned it on learning that Keshava had not learnt his lesson
  - (5) None of these
- **48.** Why did Keshava interrupt the discussion among the village elders?
  - (1) He did not agree with their views on different issues
  - (2) To confront the headman who had cheated him out of one thousand rupees
  - (3) He wanted them to get justice for him
  - (4) He was looking for the donkey and wanted to ask for directions
  - (5) None of these

Directions (49-50): the word which is most similar meaning to the word primary bold as used in the passage

## 49. REMAINED

- (1) pending (2) waited
- (3) lasted (4) survived
- (5) continued

## 50. TRICK

- (1) joke (2) skill
- (3) mislead (4) technique
- (5) funny

Directions (51-52): (1) the word which is **most opposite** in meaning to the word print **bold**, as used in the passage

## 51. DEEP

- (1) below (2) distractor
- (3) flat (4) awake
- (5) asleep
- 52. REAL
  - (1) false (2) imitated
  - (3) dishonest(4) imagine
  - (5) genuine

the phrases (1), (2), (3) and (4) below each sentence should repthe phrase printed in **bold** in sentence to make it grammatic correct? If the sentence is correcting as it is given and 'No correcting required', mark (5) as the analysis.

- foundation which helps dents who do not have necessary funds to stuated.
  - (1) further to study
  - (2) of studying more
  - (3) to study onward
  - (4) for higher studies
  - (5) No correction required
- **54.** If this land is used to covate crops it will be **additionally source** of income for villagers.
  - (1) a source of additional
  - (2) an additionally source
  - (3) an additional source
  - (4) additionally the source
  - (5) No correction required
- 55. Belonged to this cadre, are eligible for facilities so as free air travel and accommodation.

. Why did Keshava you belong to with him it belongs He realise belonging to would red relong in ing. arretton required To reduce !! In hired a consultdence on I in will look into any He wanted in which arise during the key from K

oking over

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(1) Only (A)

(3) Both (A)

(4) Only (C)

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(1) Keshava

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(5) None of

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I I would succeed to correction required lions (58-62) : In each human be (5 low a sentence with four words of a rd in **bold** type is given. numbered as (1), (2), (3) ) None of the of these four words bout did Kesh nelt or inappropriate in He threate of the sentence. Find I which is wrongly spelt The sage tow oriate if any. The numtruth that de word is you. pelt and also appropricontext of the sentence, e. 'All correct' as your

not learnt holder to succeed (1)/ it is None of the sul (2)/ for an organisation did Keshaviimstantly (3)/ improve cussion amais III correct (5).

some assistance (1)/ le did not applier son she was **enable** ews on diffe o settle (3)/ her debts o confront of n time. All correct (5). ho had chemive prepared a detailed one thousa<sub>report</sub> giving **various** (2)/e wanted that ions (3)/ to **resort** (4)/ roblem. All correct (5).

e was lookin has attempted (1)/ to y and want d (2)/ financial (3)/ eness (4)/ through this one of these amme. All correct (5).

62. Though the government initiated (1) / a large sum (2) / of money in the scheme (3)/ it was a failure (4)/. All correct

Directions (63 - 67): Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- A. I was pleased by their reaction.
- B. Writing my speech was easy, but I was unsure if I could motivate the employees to donate to those affected by the earthquake.
- C. Instead of throwing out their unusable articles, they had transferred them to my office in the name of donations.
- D. When a reputed company invited me to deliver a lecture on Corporate Social Responsibility, I agreed.
- E. It was an affluent company and the well dressed employees who met me afterwards promised to send lots of donations to my office.
- F. What I saw however when I opened the bags of 'donations' they had sent shocked me.
- 63. Which of the following should be the FOURTH sentence after rearrangement?

(1) (A) (2)(B)

(3) (C) (4) (D)

(5) (E)

64. Which of the following should be the FIRST sentence after rearrangement?

(2)(B)(1) (A)

(3) (C) (4)(D)

(5) (E)

65. Which of the following should be the LAST (SIXTH) sentence after rearrangement?

(1) (B)

(2)(C)

(3) (D) (4)(E)

(5) (F)

66. Which of the following should be the **SECOND** sentence after rearrangement?

(1) (B)

(2)(C)

(3) (D)

(4)(E)

(5) (F)

67. Which of the following should be the THIRD sentence after rearrangement?

> (2) (B) (1) (A)

(3)(C)(4)(D)

(5) (E)

Directions (68-72): Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (ignore errors of punctuation, if any.)

- 68. It is necessarily to maintain (1)/ a record of all transactions (2) / in case the auditors (3) / want to see it.(4) / No error (5).
- 69. Very few young trainees (1)/ willingly undertake (2)/ a posting to a branch(3)/located in a rural area (4)/. No error (5).
- 70. He has travelled (1)/ all over the world (2)/ yet he speaks (3)/ several languages fluently (4)/. No error (5).
- **71.** A successful company is (1)/ any that makes a good (2)/ profit and provides (3)/ high returns to its shareholders (4)/. No error (5).
- **72.** The agreement on (1)/ which all of us have (2)/ worked so hard will (3)/ be sign tomorrow (4)/. No error (5).

Directions (73-80): In the following passage there are blanks, each of which has been numbered. These numbers are also printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate words in each case.

Today, twenty-two years after the bank 73, it has over a thousand branches all over the country and the staff **74** about twenty-three lakh borrowers. We decided to operate **75** from conventional banks who would ask their clients to come to their office. Many people in rural areas found this 76. Our bank

e for him

ections

- (1) Since you belong to
- (2) Whoever belongs
- (3) For belonging to
- (4) To belong in
- (5) No correction required
- **56.** The bank has hired a consultant who **will look into** any issues which arise during the merger,
  - (1) is looking over
  - (2) will be looked after
  - (3) will look out
  - (4) looks down on
  - (5) No correction required
- **57.** I had severe doubts about **if I** successfully run a company, but my father encouraged me.
  - (1) if I am successful in
  - (2) how should I successfully
  - (3) whether I would successfully
  - (4) that I would succeed to
  - (5) No correction required

Directions (58-62): In each question below a sentence with four words printed in **bold** type is given. These are numbered as (1), (2), (3) and (4). One of these four words printed in **bold** may be either wrongly spelt or inappropriate in the context of the sentence. Find and the word which is wrongly spelt or inappropriate if any. The number of that word is your answer. If all the words printed in **bold** are correctly spelt and also appropriate in the context of the sentence, mark (5) i.e. 'All correct' as your answer.

- **58.** In order to **succeed** (1)/ it is **crucial** (2)/ for an organisation to **constantly** (3)/ **improve** (4)/. All correct (5).
- from her son she was **enable** (2)/ to **settle** (3)/ her **debts** (4)/ on time. All correct (5).
- We have prepared a detailed (1)/ report giving various (2)/ solutions (3)/ to resort (4)/ the problem. All correct (5).
- 61. RBI has attempted (1)/ to spend (2)/ financial (3)/ awareness (4)/ through this programme. All correct (5).

**62.** Though the government **initiated** (1)/ a large **sum** (2)/ of money in the **scheme** (3)/ it was a **failure** (4)/. All correct (5).

**Directions (63 – 67):** Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- A. I was pleased by their reaction.
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- F. What I saw however when I opened the bags of 'donations' they had sent shocked me.
- **63.** Which of the following should be the **FOURTH** sentence after rearrangement?

(1) (A) (2) (B)

(3) (C) (4) (D)

(5) (E)

**64.** Which of the following should be the **FIRST** sentence after rearrangement?

(1) (A)

(2) (B)

(3) (C)

(4) (D)

(5) (E)

**65.** Which of the following should be the **LAST (SIXTH)** sentence after rearrangement?

(1) (B)

(2) (C)

(3) (D)

(4) (E)

(5) (F)

**66.** Which of the following should be the **SECOND** sentence after rearrangement?

(1) (B)

(2) (C)

(3) (D)

(4) (E)

(5) (F)

**67.** Which of the following should be the **THIRD** sentence after rearrangement?

(1) (A)

(2) (B)

(3) (C)

(4) (D)

(5) (E)

Directions (68-72): Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (ignore errors of punctuation, if any.)

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Today, twenty-two years after the bank <u>73</u>, it has over a thousand branches all over the country and the staff <u>74</u> about twenty-three lakh borrowers. We decided to operate <u>75</u> from conventional banks who would ask their clients to come to their office. Many people in rural areas found this <u>76</u>. Our bank

is therefore based on the 77 that people should not come to the bank but that the bank should go to the people. Our loans are also 78 - we give them for activities for candlemaking to tyre repair. We also keep 79 checks on the borrower through weekly visits. We do this to make certain that the family of the borrower is **80** from the loan.

- 73. (1) inaugurated
  - (2) origin
- (3) commence
  - (4) existed
- (5) began
- **74.** (1) handle (2) assemble
  - (3) cope
- (4) interact

- (5) deal
- 75. (1) identically
  - (2) differently
  - (3) similar (4) reverse
  - (5) opposite
- 76. (1) threatening
  - (2) worried
  - (3) upset
  - (4) panicking
  - (5) anxious
- 77. (1) advantage
  - (2) principle
  - (3) discipline
  - (4) opportunity
  - (5) chance
- 78. (1) diverse
- (2) worth
- (3) vary
- (4) disburse
- (5) contrast
- 79. (1) daily
- (2) consistently
- (3) regular
- (4) often
- (5) frequently
- (2) benefiting **80.** (1) progress
  - (3) serving
- (4) welfare
- (5) obliged

# **NUMERICAL ABILITY**

Directions (81-95): What will come in place of the question mark (?) in the following questions?

- **81.**  $\frac{5}{9}$  of 504 +  $\frac{3}{8}$  of 640 = ?
- (2) 480
- (3)460
- (4)540
- (5) None of these
- **82.**  $\frac{4}{9}$  of  $\frac{3}{8}$  of  $\frac{2}{7}$  of 294 = ?

  - (1) 24 (2) 14
  - (3) 16
- (4)22
- (5) None of these
- **83.** 16% of 250 + 115% of 480 = ?
  - (1)522
- (2)588
- (3)582
- (4)498
- (5) None of these
- **84.**  $16.45 \times 2.8 + 4.5 \times 1.6 = ?$ 
  - (1) 56.23
- (2) 56.32
- (3) 53.26
- (4) 53.66
- (5) None of these
- **85.** 55% of 860 + ?% of 450 = 581
  - (1)24
- (2)28(4)36
- (3) 32
- (5) None of these
- **86.**  $1740 \div 12 \times 4070 \div 110 = ?$ 
  - (1)5635
- (2)5365
- (3)5465
- (4)5445
- (5) None of these
- **87.** 72.42 + 385.66 + 4976.38 = ?
  - - (2) 5434.46
  - (1) 5234.46 (3) 5434.66

- (4) 5244.66
- (5) None of these
- **88.**  $8\frac{5}{9} \times 4\frac{3}{5} 6\frac{1}{3} = ?$ 
  - (1)  $32\frac{11}{45}$  (2)  $33\frac{11}{45}$
  - (3)  $32\frac{1}{45}$  (4)  $33\frac{1}{45}$ 

    - (5) None of these
- **89.**  $5760 \div 45 \times 15 = ?$ 
  - (1) 1890
- (2) 1828
- (3) 1820
- (4) 1928
- (5) None of these
- **90.** 9845 3896 + 486 = ? 1128
  - (1)7365
- (2)7463
- (3)7536
- (4)7653
- (5) None of these

- **91.**  $22^2 + \sqrt{?} = 529$ 
  - (1)45
- (2)2045

- (3) 2025
- (4)48
- (5) None of these

**92.** 
$$\frac{17 \times 4 + 4^2 \times 2}{90 \div 5 \times 12} = ?$$

- (1)  $\frac{20}{54}$

- $(4) \frac{}{27}$
- (5) None of these
- **93.**  $2520 \div 14 \div 9 = ?$
- (1) 22 (2) 18

  - (3) 20 (4) 16
- (5) None of these

**94.** 
$$8\frac{2}{5} \times 5\frac{2}{3} + ? = 50\frac{1}{5}$$

- (1)  $3\frac{3}{5}$  (2)  $2\frac{2}{5}$
- (3)  $3\frac{2}{5}$  (4)  $2\frac{3}{5}$
- (5) None of these
- **95.** 3.2% of 250 + 1.8% of 400
  - (1) 14.8(3) 14.75
- (2) 15.75(4) 15.2
- (5) None of these

Directions (96-100): While will come in place of the question mark (?) in the following number series?

- **96.** 11 13 16 20 ?

  - (1) 24 (2) 26

  - (3) 28 (4) 27
  - (5) None of these
- **97.** 7 13 25
- (2)97
- (1) 99 (3) 89
  - (4)87
- (5) None of these
- 98. 608 304 (1)39
  - (2)36
  - (3)38
- (4)37
- (5) None of these
- 99.8 9 20 63 ?
  - (1)256
  - (2)252(3)246(4)242
  - (5) None of these
- **100.**5 6 10 19 ?
  - (1)28(3)36
- (2)37(4)35
- (5) None of these

IIII, Difference of a two the digit aix times place. W (1) 27 (3) 16(h) None

MODEL PRAC

ing set o 132, 148 (1) 142 (3) 138

100%, Find the

(b) None 103, Which Iraction

der?

- (b) None

and Y a

Populat

- respect of villag and the X rema **mpective** Hons b
- (1)6.25(3) 8,75(b) Non

in the p

- 108, The 56 than it 70% of
  - (1)300(3)240
- (b) Not 100. A 240 n 300
  - 27 sec of the
  - (1) 66(3)76
- (5) No 107, Vanda 3240 8
  - article (1) Rs. (3) Rs.

(5) No.

What

- Difference between the digits of a two digit number is 5 and the digit in the unit's place is mix times the digit in the ten's place. What is the number?
  - (1)27(3) 16
- (2)72(4)61
- (5) None of these
- Man Find the average of the following set of numbers.
  - 132, 148, 164, 128, 120, 136
  - (1) 142
- (2) 136
- (3) 138
- (4) 144
- (5) None of these
- Which set of the following fractions is in descending or-
  - (1)  $\frac{7}{8}, \frac{5}{7}, \frac{2}{3}, \frac{3}{5}$  (2)  $\frac{3}{5}, \frac{2}{3}, \frac{5}{7}, \frac{7}{8}$
  - (3)  $\frac{7}{8}, \frac{5}{7}, \frac{3}{5}, \frac{2}{3}$  (4)  $\frac{2}{3}, \frac{3}{5}, \frac{5}{7}, \frac{7}{8}$
  - (6) None of these
- Populations of two villages X and Y are in the ratio of 5:7 respectively. If the population of village Y increases by 25000 and the population of village X remains unchanged the respective ratio of their populations becomes 25: 36. What the population of village X?
  - (1) 6,25,000 (2) 6,75,000
  - (3) 8,75,000 (4) 9,00,000
  - (b) None of these
- 100 The 56% of a number is less than its 72% by 56. What is 70% of that number ?
  - (1)300
- (2)235
- (3) 240
- (4)350
- (b) None of these
- A 240 metre long train crosses n 300 metre long platform in Was seconds. What is the speed
  - of the train in kmph?
  - (1) 66
- (2) 60
- (3) 76
- (4)64
- None of these
- Wandana sells an article for Rs. 1240 and earns a profit of 20%. What is the cost price of the urticle?
  - (I) Rs. 2,800 (2) Rs. 2,820
  - Rs. 2,750 (4) Rs. 2,700
  - (b) None of these

- 108.16 men can complete a piece of work in 7 days. In how many days will 28 men complete the same work?
  - (1) 6 days
- (2) 8 days
- (3) 3 days
- (4) 4 days
- (5) None of these
- 109. Sum of five consecutive even numbers is 380. What is the second number in ascending order?
  - (1)76
- (2)78
- (3)74
- (4)72
- (5) None of these
- 110. Cost of 6 dozen apples and 8 dozen bananas is Rs. 1400. What will be the cost of 15 dozen apples and 20 dozen bananas?
  - (1) Rs. 3,200 (2) Rs. 3,500
  - (3) Rs. 3,600 (4) Rs. 4,200
  - (5) None of these
- 111. Beena and Meena started a boutique investing amounts of Rs. 35,000 and Rs. 56,000 respectively. If Beena's share in the profit earned by them is Rs. 45,000, what is the total profit earned?
  - (1) Rs. 81,000
  - (2) Rs. 1,27,000
  - (3) Rs. 72,000
  - (4) Rs. 1,17,000
  - (5) None of these

- 112. Simple interest accrued on an amount in eight years at the rate of 11 p.c.p.a. is Rs. 57,200. What was the principal amount?
  - (1) Rs. 72,000 (2) Rs. 82,000
  - (3) Rs. 75,000 (4) Rs. 65,000
  - (5) None of these
- 113. Mr. Sharma invested an amount of Rs. 25,000 in fixed deposit at compound interest at the rate of 8 p.c.p.a. for two years. What amount Mr. Sharma will get on maturity?
  - (1) Rs. 28,540 (2) Rs. 29,160
  - (3) Rs. 29,240 (4) Rs. 28,240
  - (5) None of these
- 114. Four-seventh of a number is equal to 40% of another number. What is the ratio between the first number and the second number respectively?
  - (1)5:4
- (2)4:5
- (3) 10:7
  - (4)7:10
- (5) None of these 115. Nandkishore gives 35% of the money he had to his wife and gave 50% of the money he had to his sons. Remaining amount of Rs. 11,250 he kept for himself. What was the total amount of money Nandikishore had?
  - (1) Rs. 63,750 (2) Rs. 75,000
  - (3) Rs. 73,650 (4) Rs. 72,450
  - (5) None of these

Directions (116 - 120): Study the following table carefully to answer these questions.

Number of Students studying five different disciplines from five

DI- 1.11			meritat	THE RESERVE OF THE PERSON NAMED IN	
Discipline Institute	Art	Commerce	Science	Management	Computer Science
A	350	260	450	140	300
В	240	320	400	180	320
С	460	300	360	160	380
D	440	480	420	120	340
Emilion	280	360	340	200	330

- 116. Number of students studying Commerce from Institute D is what per cent of the total number of students studying all the disciplines together from this Institute?

- (5) None of these

- 117. What is the average number of students studying all disciplines together from Institute E?
  - (1) 312
- (2)310
- $(3)\ 302$
- (4) 304
- (5) None of these
- 118. What is the ratio between total number of students studying Science from Institutes C and D together and the total number of students studying Computer Science from these two Institutes together respectively?
  - (1) 13:12
  - (2) 12:13
  - (3) 13:15
  - (4) 15:13
  - (5) None of these
- 119. What is the average number of students studying Commerce from all the Institutes together?
  - (1) 356
- (2) 360
- (3) 348
- (4) 340
- (5) None of these
- 120. Total number of students studying Arts from Institutes A and B together is approximately what per cent of the total number of students studying Computer Science from these two Institutes?
  - (1)84
- (2)85
- (3) 88 (4) 90
- (5) None of these

# **GENERAL AWARENESS**

- 121. What is Forex?
  - (1) It is buying of foreign currency
  - (2) It is selling of foreign currency
  - (3) It is buying of one currency and selling of another currency
  - (4) It is simultaneous buying of one currency and selling of another currency
  - (5) None of these
- 122. Which of the following will be the insurance company providing the cover for the RuPay card offered under the Jan Dhan Yojana?
  - (1) HDFC ERGO
  - (2) ICICI Lombard
  - (3) Bajaj Allianz
  - (4) Birla Sun Life
  - (5) None of these

- body and regulators has asked banks to swap customer related information so that the frauds and defaults may be prevented in future?
  - (1) Bombay Stock Exchange (BSE)
  - (2) Indian Bank's Association (IBA)
  - (3) Securities and Exchange Board of India (SEBI)
  - (4) Reserve Bank of India (RBI)
  - (5) None of these
- **124.** The SBI has signed an agreement with which of the following agencies to obtain a guarantee cover to its loans to Micro and Small Enterprises?
  - (1) Export Credit Guarantee Corporation
  - (2) Credit Guarantee Trust
  - (3) Small Industrial Development Bank of India
  - (4) Securities and Exchange Board of India
  - (5) None of these
- 125. Which of the following is the short form of the name of the Indian Space Shuttle which puts various satellites into orbit?
  - (1) RISAT
- (2) PSLV
- (3) ANUSAT (4) ISRO
- (5) INTESSAT
- 126. "Astra" which was in news in recent past in the name of a newly developed \_\_\_
  - (1) Air to Air Missile
  - (2) Battle Tank
  - (3) Spy Rocket
  - (4) Submarine
  - (5) Air to surface missile
- 127. Expand the term FLCC.
  - (1) Financial Literacy and Credit Counselling
  - (2) Financial Literacy Communication Centre
  - (3) Financial Literacy Call Centre
  - (4) Fiscal Literacy and Credit Counselling
  - (5) None of these

- over which crime did In Minister Narendra Modisahis Independence Day sport our heads hang in showhen we hear about such cidents"?
  - (1) Communal violence
  - (2) Embezzlement of pullfunds
  - (3) Rape
  - (4) Female infanticide
  - (5) None of these
- plaints regarding certain vices of the bank. The enables an expeditious inexpensive forum to be customers for resolution such complaints.
  - (1) High Court
  - (2) National Consumer Form
  - (3) Banking Ombudsma Scheme
  - (4) Other than those given options
  - (5) DRT
- 130. What is a fiscal deficit?
  - (1) It is a gap between the ues of the Exports and Inports
  - (2) It is a gap between Expor and Imports minus ext nal borrowings
  - (3) It is a gap between total penditure and total receipt of the Government
  - (4) It is a gap between total of ceipts minus External Borrowing
  - (5) None of these
- **131.** What is the currency of sugapore?
  - (1) Singapore dollar
  - (2) dinar
  - (3) Singapore pound
  - (4) taka (5) euro
- 132. RBI's policy stance to manufactures interest and liquidity are use for
  - (1) Moderate inflation an maintain economic grown
  - (2) Moderating competition among private and published sector banks

MODEL PRACTICE

- (3) Eradicate in public s
- (4) Moderate of in public h
- (h) Moderate
- Which of the ments is/are to peer (P2P) mainly pract ed Kingdom, and China?
  - (1) It is the p money to u uals, or 'p ing throug nancial in
  - (2) This lends line on per companie
  - (3) Most of the secured we not provide protection against described and the control of the contr
  - (4) All of the
- Who among the author of and Global Managing nance"?
  - (1) Dr. Bima
  - (2) Dr. C Ra
  - (3) Dr. Man (4) Mr. Pran
  - (5) Dr. Y.V.
- Which of th n program: Union Mini
  - (1) Investor tection 1
  - (2) Nationa Corpor (NFCG)
  - (3) Serious tion Off
  - (4) Investm
- (5) Central program Earlier thi

- in public sector.
- (4) Moderate currency supply in public hands
- (b) Moderate deposits in public sector banks
- to peer (P2P) lending which is mainly practised in the Unit-Kingdom, the United States (China?
  - (1) It is the practice of lending money to unrelated individuals, or 'peers' without going through a traditional financial intermediary
  - (2) This lending takes place online on peer-to-peer lending companies' websites
  - (3) Most of these loans are unsecured where borrowers do not provide collateral as a protection to the lender against default
  - (4) All of the above
  - (1) None of the above
  - who amongst the following is the author of the book "India and Global Financial Crisis: Managing Money and fimance"?
    - (1) Dr. Bimal Jalan
    - (2) Dr. C Rangarajan
    - (B) Dr. Manmohan Singh
    - (4) Mr. Pranab Mukherjee
    - (5) Dr. Y.V. Reddy
  - Which of the following is **NOT**programme/agency of the
    Union Ministry of Finance?
    - (1) Investor Education and Protection Fund (IEPF)
    - (2) National Foundation for Corporate Governance (NFCG)
    - (3) Serious Frauds Investigation Office (SFIO)
    - (4) Investment Commission
    - (5) Central Rural Sanitation programme
  - ment had approved new norms for the selection of MD and CEO for five PSB's, paving the way for appointment of private octor candidates on flexible

- salary package. Which are these banks?
- (1) Punjab National Bank, Bank of Baroda, Bank of India, Central Bank of India and IDBI Bank
- (2) Punjab National Bank, Bank of Baroda, Bank of Maharashtra, Canara Bank and IDBI Bank
- (3) Punjab National Bank, Bank of Baroda, Bank of India, Canara Bank and ICICI Bank
- (4) Punjab National Bank, Bank of Baroda, Indian Bank, Canara Bank and IDBI Bank
- (5) Punjab National Bank, Bank of Baroda, Bank of India, Canara Bank and IDBI Bank
- or 'Banking with the poor' is comparatively a new concept in the field of rural credit. This approach has been tried very successfully in which of the following countries?
  - (1) Bangladesh
  - (2) India
  - (3) China (4) Japan
  - (5) None of these
- 138. Indian Railway Catering and Tourism Corporation (IRCTC) in collaboration with the Union Bank of India and the National Payment Corporation of India has launched RuPay pre-paid debit card service. The maximum loading limit of these cards with partial KYC
  - (1) Rs. 1, 00, 000
  - (2) Rs. 10, 000
  - (3) Rs. 15, 000
  - (4) Rs. 50, 000
  - (5) Rs. 25, 000
- 139. Britain's largest state owned bank has recently decided to shut down its banking operations.

Name the bank.

- (1) Lloyd's Bank
- (2) Standard Chartered
- (3) Barclays Bank

- (4) Royal Bank of Scotland (RBS)
- (5) HSBC
- **140.** Which of the following is introduced by banks to increase financial inclusion?
  - (1) Stimulus package
  - (2) Internet Banking
  - (3) Business correspondent
  - (4) Corporate Banking
  - (5) None of these
- 141. The latest addition in the group of borrowers falling under the 'category of weaker section' as per priority sector lending norms is \_\_\_\_\_
  - (1) illiterates
  - (2) OBC
  - (3) MSME borrowers
  - (4) person with disabilities
  - (5) transgender
- **142.** Which of the following States is amongst the top five power selling States in India?
  - (1) Meghalaya
  - (2) Chhattisgarh
  - (3) Maharashtra
  - (4) Kerala (5) Rajasthan
- 143. Which of the following is a type of banking application which authorises a bank to block a specific sum of money in an individual's bank account to be invested in an Initial Public Offer (IPO)?
  - (1) RTGS
- (2) ASBA
- (3) Prefunded Cheques
- (4) SCSBs
- (5) None of these
- basel accords was developed in response to the deficiencies in financial regulations revealed by financial crisis of 2007–08. Basel II was supposed to strengthen bank capital requirements by increasing bank liquidity and decreasing bank leverage. The transitional period for full implementation of Basel III capital regulations in India is extended upto
  - (1) 31st March 2020
  - (2) 31st March 2016
  - (3) 31st March 2017

- (4) 31st March 2018
- (5) 31st March 2019
- 145. The Reserve Bank of India recently advised the Government of India to spend and loosen the strings of its purse. How will this benefit the banking and finance sector?
- (A) It will ease liquidity crisis in the market.
  - (B) It will help banks borrow less from the RBI.
  - (C) It will bring down inflation.
  - (1) Only (A) and (B)
  - (2) Only (B)
  - (3) Only (B) and (C)
  - (4) All (A), (B) and (C)
  - (5) None of these
- 146. Country First E-ration card has been launched in
  - (1) Maharashtra
  - (2) Rajasthan
  - (3) Delhi
    - (4) Gujarat
  - (5) Tamil Nadu
- 147. The rate of interest charged by RBI for lending money to various commercial banks by rediscounting of the bills in India is called
  - (1) Exchange Rate
  - (2) Statutory Liquidity Ratio
  - (3) Cash Reserve Ratio
  - (4) Bank Rate
  - (5) Interest Rate
- 148. Which temple of Odisha has recently got the coveted 'Adarsh monument tag' from the Archaeological Survey of India?
  - (1) Pancha Pandava Temple at Ganeshwarpur
  - (2) Mukteshwar Temple at Bhubaneshwar
  - (3) Lord Lingraj Temple in Bhubaneshwar
  - (4) Jagannath Temple of Puri
  - (5) Sun Temple at Konark
- 149. Union Government provides subsidy on which of the following commodities in India?
  - (A) Fertilisers (B) Seeds
  - (C) Tractors
  - (1) Only A (2) Only B
  - (3) Only C

- (4) Only B and C
- (5) None of these
- 150. World famous Tennis Star Rafael Nadal is from which of the following countries?
  - (1) USA
- (2) Spain
- (3) Germany (4) Italy
- (5) France
- 151. "Azlan Shah Cup" is associated with the game of \_ (2) Hockey
  - (1) Cricket (3) Badminton
  - (4) Table Tennis

  - (5) Golf
- 152. What is the full form of NFSM an initiative of the National Development Council of India?
  - (1) New Food Security Mechanism
  - (2) National Food Security Management
  - (3) National Farmers' Service Manch
  - (4) New Fastest Space Missile
  - (5) None of these
- 153. Financial year in Banks is a period between
  - (1) January to December
  - (2) May to June
  - (3) April to March
  - (4) January to April
  - (5) None of these
- 154. The cooperative movement in which of the following fields has achieved a great visible success in India?
  - (1) Milk production
  - (2) Banking sector
  - (3) Textile sector
  - (4) Cotton production
  - (5) None of these
- 155. The Reserve Bank of India does not print currency notes of the denomination of Rs.

  - (1) Rs. 20 (2) Rs. 50
  - (3) Rs. 3,000 (4) Rs. 1,000
  - (5) Rs. 500
- 156. Which of the following is considered as the financial capital of India?
  - (1) New Delhi (2) Kolkata
  - (3) Bangalore (4) Ahmedabad
  - (5) None of these

- 157. Olympic Games are organic after a gap of every -
  - (1) two years (2) three years
  - (3) four years (4) five year
  - (5) six months
- 158. Currently the rate of intra payable in public provide fund account is
  - (1) 8.9 per cent
  - (2) 8.7 per cent
  - (3) Other than those given options
  - (4) 9 per cent
  - (5) 9.8 per cent
- 159. Which of the following is currency of Spain?
  - (1) Dollar
- (2) Pound
- (3) Yen
- (4) Krona
- (5) None of these
- 160. FIFA is an organisation will ing in the field of -
  - (1) Banking (2) Textiles
  - (3) Power Generation
  - (4) Social Service
  - (5) Sports

# COMPUTER KNOWLEDGE

- 161. What does HTML stand for
  - (1) Hyper Text Making Links
  - (2) Hyper Text Markup guage
    - (3) Higher Textual Marking Links
    - (4) Hyper Text Mixer of Links
    - (5) None of these
- 162. The short cut key Ctrl + I used in Excel to
  - (1) Right align the content of
  - (2) Remove the cell contents selected cells
  - (3) Fill the selection with tive cells to the right
  - (4) Select multiple rows
  - (5) None of these
- **163.** 'Linux' is \_ operating w tem.
  - (1) Microsoft (2) Apple
  - (4) Android (3) Interface
  - (5) Open source
- 164. The full form of VDA is
  - (1) Virtual Desktop Access
  - (2) Visual Desktop Array
  - (3) Virtual Desktop Array
  - (4) Visual Desktop Access
  - (5) None of these

WAN stanc (1) Whole /

MODEL PRACT

- (a) Laptop (4) Notebo
- (h) Supere IIII IBDN stai
  - (1) Integr Netwo (2) Interr
  - Dialuj (3) Intern tal Ne
  - (4) Integr Netwo
  - (5) None kb ts
  - to Megal (1) 10,00
  - (3) 1000 (6) 10
- 170 Which o a binary
  - (1) 1100
  - (3) 1010 (5) 1011
- Which o · operatir
  - (1) Com
  - (3) Mac (4) Both

base of

170. Which

- WAN stands for
  - (1) Whole Area Network
  - (2) Wide Area Network
  - (3) Wide Array Net
  - (4) Wireless Area Network
  - (6) None of these
- Which among the following is an Input Device?
  - (1) Monitor
- (2) Joystick
- (3) Plotter
- (4) Both 1 and 2
- (5) All of the above
- Which among the following is the largest computer?
  - (1) Mainframe computer
  - (2) Personal Computer
  - (3) Laptop
  - (4) Notebook
  - (5) Supercomputer
- ISDN stands for
  - (1) Integral Service Dynamic Network
  - (2) International Subscriber Dialup Network
  - (3) International Service Digital Network
  - (4) Integrated Service Digital Network
  - (5) None of these
  - kb is approximately equal to Megabyte.
  - (1) 10,000
- (2) 1532
- (3) 1000
- (4) 100
- (6) 10
- Which of the following is not binary number?
  - (1) 110010
- (2) 201020
- (3) 101010 (4) 100001
- (5) 1011101
- Which of the following is an operating system?

  - (1) Compiler (2) Plotter
  - (3) Mac
  - (4) Both 1 and 2
  - (5) All of the above
- Which of the following is not
  - an operating system?
  - (1) Android
  - (2) Windows XP
  - (3) 1OS
- (4) Compiler
- (5) None of these
- Which of the following is a base of hexadecimal number?

- (1) 8 (2) 2

- (3) 10 (4) 16
- (5) 24
- 174. Which of the following is the name of an application similar to MS Office?
  - (1) Libre Office
  - (2) Open Office
  - (3) Neo Office
  - (4) Free Office
  - (5) All of the above
- 175. What is the full form of UNIVAC?
  - (1) Universal Automatic Computer
  - (2) Universal Array Computer
  - (3) Unique Automatic Computer
  - (4) Unvalued Automatic Computer
  - (5) None of these
- 176. The process of converting analog signals into digital signals so they can be processed by a receiving computer is referred to as
  - (1) Modulation
  - (2) Demodulation
  - (3) Synchronizing
  - (4) Digitizing
  - (5) Transmission
- 177. ASCII stands for
  - (1) American Stable Code for International Interchange
  - (2) American Standard Case for Institutional Interchange
  - (3) American Standard Code for Information Interchange
  - (4) American Standard Code for Interchange Information
  - (5) None of these
- 178. Which of the following memory has stored data in large number?
  - (1) RAM
- (2) ROM
- (3) Cache memory
- (4) Hard Disk
- (5) None of these
- 179. Generally, web address is located by
  - (1) Hyperlink
- (2) HTTP
- (3) URL
- (4) Locator
- (5) Browser

- 180. Which of the following is more than TB?

  - (1) MB (2) KB

  - (3) PB (4) Bit
  - (5) Bytes
- **181.**A \_\_\_\_ is an electronic device that process data, converting it into information.
  - (1) Computer (2) Processor
    - (4) Stylus
  - (3) Case (5) None of these
- 182. A web address is a unique name that identifies a specific on the internet.
  - (1) URL
- (2) HTML
- (3) CSS
  - (4) Website
- (5) None of these
- 183. A word in a webpage that, when clicked, opens another document is called
  - (1) Anchor
- (2) Hyperlink
- (3) Preference (4) URL
- (5) None of these
- 184. If you wish to extend the length of the network without having the signal degrade, you would use a
  - (1) Gateway
- (2) Router (4) Repeater
- (3) Modem (5) Resonator
- **185.** The \_\_\_\_ button on the Quick Access Toolbar allows you to cancel your recent commands or activities.
  - (1) Search
- (2) Cut (4) Redo
- (3) Undo
- (5) Document
- 186. A saved document is referred to as a \_\_\_\_.
- (1) File
- (2) Project
- (3) Folder
- (4) Page
- (5) None of these
- 187. A \_\_\_ is a collection of computers and devices connected together.
  - (1) Network
- (2) Hub
- (3) Modem
  - (4) LAN
- (5) None of these \_ is when the computer is 188. turned on and the operating system is loading.

  - (1) Booting (2) Spoofing (3) Formatting (4) Initiating
  - (5) Loading

To print a document.

and then select OK (2) Select the Ready Printer

Enter

select OK

device is called

(3) Root Directory

(4) Device Driver

(5) None of these

(3) Hand

(5) Palm

guage?

(3) BASIC

(1) Spam

(3) Draft

(1) Sleep

(5) Nap

ples of (1) Browser

(3) URL

(3) Suitcase

out commands.

(5) None of these

(5) None of these

(1) Fetching

(5) None of these

(5) None of these

(5) None of these

1) Select the Print command

command then select OK

(3) Type PRINT and then press

(4) Close the document, select

The main folder on a storage

The blinking symbol on the

.Which of the following is not

a computer programming lan-

(1) Windows (2) PASCAL

(4) Cursor

(4) COBOL

(2) Trash

(2) Hibernate

(4) Snooze

(2) Sorting

(2) Network

(4) Social sites

is the process of carrying

is also known as junk

(4) Spoof

is a power saving state

designed primarily for laptops.

It saves your open documents

and programs to your hard disk

and turns off our computer.

(3) Executing (4) Decoding

6. Internet Explorer, Google

7. When you want to move some text from one page to a differ-

Chrome, Opera, etc are exam-

email or unsolicited bulk mail.

computer screen is called

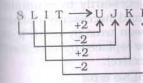
(1) Mouse (2) Logo

(1) Platform (2) Interface

the Print command, then

# **MODEL PRACTICE SET - 0**

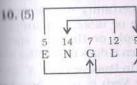
Similarly,



7. (4) L A T E  $\downarrow \downarrow \downarrow \downarrow$ 8 & 4 \$ 7 Thereofre, HAI 1 1 1 7 & \*

(2) All others are parts

(4) Potato grows unde But here Potato is c nana.



# (11-15):

III All stars are suns → Affirmative (A - type

Some suns are plane **Hcular Affirmative (I** 

No star is a satellite unl Negative (E-type

(IV) Some stars are not s Particular Negative

(3) Some suns are pl

All planets are sa I + A ⇒ I-type of Con

"Some suns are sat Conclusions I and II plementary Pair.

Therefore, either I o

(4) All curtains are r

Some rods are sl A + I ⇒ No Conclus

(5) Some plugs are

All bulbs are soo  $I + A \Rightarrow I$ -type of Co "Some plugs are so Conclusion I is C this Conclusion.

Conclusion II is Con first Premise.

ent page, the best method is

- (1) Drag and drop
- (2) Cut and paste
- (3) Delete and retype
- (4) Find and replace
- (5) None of these
- is example of an Input 198.A Device.

  - (1) Printer (2) Keyboard

  - (3) Monitor (4) Scanner
  - (5) All of these
- 199. What is the full form of MICR?
  - (1) Magnetic Ink Character Reader
  - (2) Magnetic Ink Code Reader
  - (3) Magnetic Ink Cases Reader
  - (4) Magnetic Instant Code Recognition
  - (5) Magnetic Ink Code Recognition
- 200. Text in a column is generally aligned\_
  - (1) Justified
- (2) Right
- (3) Centre
- (4) Left
- (5) None of these

# ANSWERS

	TOTAL COLUMN	TECHNICA	
1. (3)	2. (3)	3. (1)	4. (4)
5. (2)	6. (5)	7. (4)	8. (2)
9. (4)	10. (5)	11. (3)	<b>12.</b> (4)
13. (5)	14. (1)	<b>15.</b> (4)	<b>16</b> . (2)
17. (2)	18. (4)	19. (1)	<b>20</b> . (3)
21. (1)	22. (4)	<b>23.</b> (5)	<b>24</b> . (3)
<b>25</b> . (2)	26. (1)	<b>27.</b> (3)	<b>28.</b> (3)
29. (1)	<b>30.</b> (2)	31. (4)	<b>32.</b> (1)
<b>33.</b> (3)	<b>34</b> . (5)	<b>35.</b> (2)	<b>36.</b> (1)
37. (4)	38. (2)	<b>39.</b> (5)	<b>40.</b> (2)
41. (2)	<b>42.</b> (4)	43. (1)	44. (4)
<b>45</b> . (5)	<b>46.</b> (1)	47. (2)	<b>48.</b> (5)
49. (4)	<b>50.</b> (3)	<b>51.</b> (2)	<b>52.</b> (1)
<b>53.</b> (4)	<b>54.</b> (3)	<b>55.</b> (1)	<b>56.</b> (5)
<b>57.</b> (3)	<b>58.</b> (5)	<b>59.</b> (2)	60. (4)
<b>61.</b> (2)	<b>62.</b> (1)	<b>63.</b> (1)	64. (4)
<b>65.</b> (2)	<b>66.</b> (1)	<b>67.</b> (5)	<b>68.</b> (1)
<b>69.</b> (5)	<b>70.</b> (3)	71. (2)	72. (4)
<b>73.</b> (5)	74. (1)	<b>75.</b> (2)	<b>76.</b> (5)
<b>77.</b> (2)	78. (1)	<b>79.</b> (3)	<b>80</b> . (2)
81. (1)	<b>82.</b> (2)	<b>83.</b> (5)	<b>84</b> . (3)
85. (1)	<b>86.</b> (2)	<b>87.</b> (2)	88. (4)
89. (5)	90. (5)	91. (3)	92. (1)
<b>93.</b> (3)	94. (4)	<b>95.</b> (4)	<b>96.</b> (5)
97. (2)	98. (3)	99. (1)	100. (4

			- Inches		
101. (3)	102. (3)	103. (1)	104. [1]		
105. (5)	106. (5)	107. (4)	108.11		
109. (3)	110. (2)	111. (4)	112.		
113. (2)	114. (4)	115. (2)	116.		
117. (3)	118. (1)	119. (5)	120.		
121. (3)	122. (1)	123. (4)	124.0		
125. (2)	126. (1)	127. (1)	128.		
129. (3)	130. (3)	131. (1)	132.		
133. (4)	134. (5)	135. (5)	136.		
137. (1)	138. (2)	139. (4)	140.		
141. (4)	142. (2)	143. (2)	144.		
145. (1)	146. (3)	147. (4)	148.		
149. (1)	<b>150.</b> (2)	151. (2)	152.		
153. (2)	154. (1)	<b>155.</b> (3)	156.		
157. (3)	158. (2)	<b>159.</b> (5)	160.		
161. (2)	162. (3)	163. (5)	164. (		
165. (2)	166. (2)	167. (1)	168.		
169. (3)	170. (2)	171. (3)	172.		
173. (4)	174. (5)	175. (1)	176. (		
177. (3)	178. (4)	179. (3)	180.		
181. (2)	182. (4)	183. (2)	184.		
185. (3)	186. (1)	187. (1)	188, (		
189. (1)	190. (3)	191. (4)	192.		
193. (1)	194. (2)	<b>195</b> . (3)			
197. (2)	198. (2)	199. (1	200.		
EXPLANATIONS					

1. (3) Meaningful words ⇒ Ald

na pa ka so → birds (fly very high

ti me(ka) bo -> the parrots could (fly

4. (4) 1 2 3 4 5 6 8

1 2 3 4 5 6 7 8 9 10 11 12 11

Meaningful word ⇒ L I M I

+2

COMPATIBILIT

8 - 4 = 4

**5**. (2)

ri so la pa→birds are very beautiti

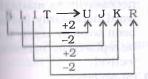
EAR

3. (1)

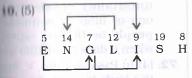
	CONTRACTOR	THEFT IS	
1. (3)	2. (3)	3. (1)	4. (4)
5. (2)	6. (5)	7. (4)	8. (2)
9. (4)	10. (5)	11. (3)	<b>12.</b> (4)
13. (5)	14. (1)	<b>15.</b> (4)	<b>16.</b> (2)
17. (2)	18. (4)	19. (1)	<b>20</b> . (3)
21. (1)	22. (4)	<b>23.</b> (5)	<b>24.</b> (3)
<b>25</b> . (2)	26. (1)	<b>27</b> . (3)	<b>28</b> . (3)
29. (1)	<b>30.</b> (2)	31. (4)	<b>32.</b> (1)
<b>33.</b> (3)	<b>34.</b> (5)	<b>35.</b> (2)	<b>36.</b> (1)
37. (4)	38. (2)	<b>39.</b> (5)	<b>40.</b> (2)
41. (2)	42. (4)	43. (1)	44. (4)
<b>45</b> . (5)	46. (1)	47. (2)	<b>48.</b> (5)
49. (4)	<b>50.</b> (3)	<b>51.</b> (2)	<b>52.</b> (1)
<b>53.</b> (4)	<b>54.</b> (3)	<b>55.</b> (1)	<b>56.</b> (5)
<b>57.</b> (3)	<b>58.</b> (5)	<b>59.</b> (2)	<b>60.</b> (4)
61. (2)	<b>62.</b> (1)	<b>63.</b> (1)	<b>64.</b> (4)
<b>65.</b> (2)	<b>66.</b> (1)	<b>67.</b> (5)	<b>68.</b> (1)
<b>69.</b> (5)	<b>70.</b> (3)	71. (2)	72. (4)
<b>73.</b> (5)	74. (1)	<b>75.</b> (2)	<b>76.</b> (5)
77. (2)	78. (1)	<b>79.</b> (3)	80. (2)
81. (1)	<b>82.</b> (2)	<b>83.</b> (5)	<b>84</b> . (3)
85. (1)	<b>86.</b> (2)	87. (2)	88. (4)
89. (5)	90. (5)	91. (3)	92. (1)
<b>93.</b> (3)	94. (4)	95. (4)	<b>96.</b> (5)
97. (2)	98. (3)	99. (1)	100. (4)
		-	

# **RBE-114**

similarly,



(2) All others are parts of a Tree.
(4) Potato grows underground.
But here Potato is called Banana.



(11-15):

All stars are suns → Universal All mative (A – type).

Bome suns are planets → Particular Affirmative (I-type).

No star is a satellite → Univeral Negative (E-type).

Some stars are not satellites  $\rightarrow$  Particular Negative (O-type).

(3) Some suns are planets.

All planets are satellites.

I + A ⇒ I-type of Conclusion
"Some suns are satellites".

Conclusions I and II form Complementary Pair.

Therefore, either I or II follows.

(4) All curtains are rods.

Some rods are sheets.  $A + I \Rightarrow No Conclusion$ 

10. (5) Some plugs are bulbs

first Premise.

All bulbs are sockets.

 $I + A \Rightarrow I$ -type of Conclusion "Some plugs are sockets". Conclusion I is Converse of this Conclusion. Conclusion II is Converse of the

14. (1) All fishes are birds.

All birds are rats.

A + A  $\Rightarrow$  A-type of Conclusion

"All fishes are rats".

All birds are rats.

All rats are cows.

 $A + A \Rightarrow A$ -type of Conclusion "All birds are cows".

This is Conclusion I.

15. (4) Some windows are doors.

All doors are roofs.

 $I + A \Rightarrow I$ -type of Conclusion "Some windows are roofs".

**16.** (2)  $489 \Rightarrow 489$ ;  $541 \Rightarrow 145$  $654 \Rightarrow 456$ ;  $953 \Rightarrow 359$  $783 \Rightarrow 378$ 

Lowest number  $\Rightarrow 145 \Rightarrow 541$ 

17. (2)  $489 - 5 \Rightarrow 484$ ; 541 - 5 = 536  $654 - 5 \Rightarrow 649$ ; 953 - 5 = 948783 - 5 = 778

Second highest number = 778 Highest number = 948

7 - 4 = 3

**18.** (4)  $489 \Rightarrow 849$ ;  $541 \Rightarrow 451$   $654 \Rightarrow 564$ ;  $953 \Rightarrow 593$  $783 \Rightarrow 873$ 

Third highest number  $= 593 \Rightarrow 953$ 

**19.** (1) 489 + 1 = 490; 541 + 1 = 542 654 + 1 = 655; 953 + 1 = 954 783 + 1 = 7845 - 4 = 1

**20.** (3)  $489 \Rightarrow 984$ ;  $541 \Rightarrow 145$   $654 \Rightarrow 456$ ;  $953 \Rightarrow 359$  $783 \Rightarrow 387$ 

Second highest number == 456 ⇒ 654

**21.** (1)  $P + S \Rightarrow P$  is daughter of S.  $S - T \Rightarrow S$  is father of T. Therefore, P is sister of T.

22. (4) P × Q ⇒ P is wife of Q.
Q - T ⇒ Q is father of T.
T is child of P and Q.
The sex of T is not known.
T is either son or daughter of P.

23. (5) P x S ⇒ P is wife of S.
S ÷ T ⇒ S is son of T.
T is either fater-in-law or mother-in-law of P.
P ÷ S ⇒ P is son of S.

 $S \times T \Rightarrow S$  is wife of T.

Therefore, T is father of P.  $P - S \Rightarrow P$  is father of T.

 $P + T \Rightarrow P$  is daughter of T

 $T \div S \Rightarrow T \text{ is son of } S.$ 

Therefore, T is father of P.

**24.** (3)  $P + Q \Rightarrow P$  is daughter of Q.  $Q - S \Rightarrow Q$  is father of S. Therefore, P is sister of S.

 $P \div Q \Rightarrow P \text{ is son of } Q.$ 

 $Q \times S \Rightarrow Q$  is wife of S. Therefore, P is son of S.

 $P \div Q \Rightarrow P \text{ is son of } Q.$ 

 $Q + S \Rightarrow Q$  is daughter of S. Therefore, P is grandson of S.

**25.** (2)  $P + Q \Rightarrow P$  is daughter of Q.  $Q \times T \Rightarrow Q$  is wife of P. Therefore, T is father of P.

**26.** (1) B A R N I S

↓ ↓ ↓ ↓ ↓ ↓

9 2 ★ % # 4

27. (3) D M B N I A

↓ ↓ ↓ ↓ ↓ ↓

2 @ 9 % # 2

Condition (i) is applicable.

28. (3) I J B R L G ↓ ↓ ↓ ↓ ↓ ↓ \$ 8 9 ★ £ #

Condition (ii) is applicable. **29.** (1) B K G Q J N  $\downarrow$   $\downarrow$   $\downarrow$   $\downarrow$   $\downarrow$   $\downarrow$   $\downarrow$   $\downarrow$  9 © \$ 7 © %

Condition (iii) is applicable. **30.** (2) E G A K R L

Condition (ii) is applicable.

31-35)

3T-35	1 .	a ach 1 - 5	heal
Person	Sex	Company	Specialisation
Α	Male	Х	Finance
В	Male	Z	Marketing
С	Male	Υ	Engineer
D	Female	X	HR
E	Male	Υ	Doctor
F	Male	Y	Marketing
G	Female	Z	Finance
Н	Male	Z	HR

G is sister of C.

- **36.** (1) Clearly statement (A) is the cause and statement (B) is its
- **37.** (4) Clearly, both the statements (A) and (B) are effects of independent causes.
- **38.** (2) Clearly statement (B) is the cause and statement (A) is its effect.
- **39.** (5) Both the statements (A) and (B) are effects of some common cause.
- **40.** (2) Clearly statement (B) is the cause and statement (A) is its effect.
- **41.** (2) He took advantage of Keshava's simple nature
- **42.** (4) He regarded the donkey as his friend and confided in him
- 43. (1) Both (A) and (C)
- **44.** (4) He misunderstood the village headman and took the sage to be his donkey
- **45.** (5) None of these
- **46.** (1) Keshava wanted to ask the teacher how to make his donkey a better companion
- **47.** (2) The sage told Keshava the truth that donkey was with the teacher
- **48.** (5) None of these
- **49.** (4) The meaning of the word **Remain (Verb)** as used in the passage is: to still be present after the other parts have been removed, used etc; to not leave; to stay in the same place.

## Look at the sentences:

She left, but I remained behind. Very little of the house remained after the fire.

Of the given alternatives, the word **Survive (Verb)** means : to continue to live or exist.

Hence, the words **remained** and **survived** are synonymous.

**50.** (3) The meaning of the word **Trick (Verb)** as used in the passage is: to make somebody believe something which is not true, especially in order to cheat them.

## Look at the sentence:

He managed to trick his way past the security guards.

Of the given alternatives, the word **Mislead (Verb)** means: to give somebody the wrong idea or impression and make them believe something that is not true; deceive.

## Look at the sentence:

He deliberately misled us about the nature of their relationship.

Hence, the words **trick** and **mislead** are synonymous.

**51.** (2) The meaning of the word **Deep (Adjective)** as used in the passage is: extreme or serious.

# Look at the sentences:

The affair had exposed deep divisions within the party.

It is a place of great power and of deep significance.

Of the given alternatives, the word distracted (Adjective) means: unable to pay attention to somebody or something because you are worried or thinking about something else. Hence, the words deep and distracted are antonymous.

**52.** (1) The words **real** and **false** are antonymous. The word **real** (**Adjective**) means: genuine and not false or artificial; actual or true.

## Look at the sentence:

I could not resist the opportunity to meet a real celebrity.

- 53. (4) for higher studies
- 54. (3) an additional source
- 55. (1) Since you belong to
- **56.** (5) No correction required
- **57.** (3) whether I would successfully
- **58.** (5) All correct
- **59.** (2) Replace 'enable' (Verb) by 'able' (Adjective).
- **60.** (4) Replace 'resort' by 'overcome'.
- 61. (2) Replace 'spend' by 'spread'.
- **62.** (1) It is proper to use 'spent' instead of 'initiated'.
- **63**. (1) (A) **64**. (4) (D)
- **65**. (2) (C)
  - **66.** (1) (B)
- 67. (5) (E)

- 68. (1) In the group of words 'll necessarily to maintain', word 'necessarily' (Adverb) been wrongly used. It show be replaced by 'necessary' (Applicative).
- 69. (5) No error
- 70. (3) The sense of the sentence suggests that 'yet he speak should be replaced by 'and therefore/hence he speak. The word 'yet' is used as a junction in the sense of 'mertheless or despite what by just been said.
- 71. (2) It is proper to use 'one ill makes a good' in place of that makes good'. 'Any' shouncertainty of selection one or more of a number people or things, especially when it does not matter while
- **72.** (4) In Passive Voice, V<sub>3</sub> form the Verb is used. So, replay be sign tomorrow' by 'be sign tomorrow'.
- **73.** (5) began
- 74. (1) handle
- 75. (2) differently
- **76.** (5) anxious
- 77. (2) principle 78. (1) diverse
- **79.** (3) regular **80.** (2) benefiting

**81.** (1) ? = 
$$504 \times \frac{5}{9} + 640 \times \frac{3}{8}$$
  
=  $280 + 240 = 520$ 

**82.** (2) ? = 
$$294 \times \frac{2}{7} \times \frac{3}{8} \times \frac{4}{9}$$

**83.** (5) 
$$? = \frac{250 \times 16}{100} + \frac{480 \times 118}{100}$$
  
= 40 + 552 = 592

**85.** (1) 
$$\frac{860 \times 55}{100} + \frac{450 \times ?}{100} = 581$$

$$\Rightarrow 473 + \frac{450 \times ?}{100} = 581$$

$$\Rightarrow \frac{450 \times ?}{100} = 581 - 473 = 10$$

$$\Rightarrow ? = \frac{108 \times 100}{450} = 24$$

**86.** (2) ? = 5365 **17.** (2) ? = 7

MODEL PRA

iii. (4) ? =

1771

s: 5434.

 $= 39\frac{16}{45}$ 

= (39 -

 $33 + \frac{1}{2}$ 

 $= 33\frac{1}{4!}$ 

00. (6) ? = -

5760 3

00. (5) 9845 = ? - 11:

 $\Rightarrow 6435$   $\Rightarrow 7 = 64$ 

01. (3) √? = ⇒ ? = 45

 $02. (1)? = \frac{1}{2}$ 

■ 68±3 18×1

(3)  $? = \frac{1}{1}$ 

(4)  $\frac{42}{5}$  ×

 $\Rightarrow \frac{238}{5}$ 

 $\Rightarrow 47\frac{3}{5}$ 

⇒ ? = 5

 $-3-\frac{2}{5}$ 

ords || tain', ||

lverb) li It show sary' (\*

sentende speake speaked as a consecond what he

e 'one llace of 'any' showetion, number especial tter while V<sub>3</sub> form So, replay 'be sign

diverse benefitie

 $\frac{3}{8} \times \frac{4}{9} = 1$ 

180×115 100 + 4.5×11

 $\frac{\times?}{90} = 581$ 

= 581

- 473 = 10

= 24

 $\mathbf{(2)} \ ? = \frac{1740}{12} \times 4070 \times \frac{1}{110}$ 

**5**365

(2) ?=72.42+385.66+4976.38 •5434.46

(4)  $? = \frac{77}{9} \times \frac{23}{5} - 6\frac{1}{3}$   $= \frac{1771}{45} - 6\frac{1}{3}$   $= 39\frac{16}{45} - 6\frac{1}{3}$ 

 $(39-6) + \left(\frac{16}{45} - \frac{1}{3}\right)$ 

 $= 33 + \frac{16 - 15}{45}$ 

 $33\frac{1}{45}$ 

**60. (5)** ? =  $\frac{5760}{45} \times 15$ 

 $\frac{5760}{3} = 1920$ 

(5) 9845 - 3896 + 486 •? - 1128 ⇒ 6435 = ? - 1128 ⇒? = 6435 + 1128 = 7563

(1), (3)  $\sqrt{?} = 529 - 484 = 45$  $\Rightarrow ? = 45 \times 45 = 2025$ 

(1) ? =  $\frac{17 \times 4 + 16 \times 2}{\frac{90}{5} \times 12}$ 

 $(3)? = \frac{2520}{14 \times 9} = 20$ 

 $\mathbf{14.} \ \ \mathbf{(4)} \ \ \frac{42}{5} \times \frac{17}{3} + ? = 50\frac{1}{5}$ 

 $\Rightarrow \frac{238}{5} + ? = 50\frac{1}{5}$ 

 $\Rightarrow 47\frac{3}{5} + ? = 50\frac{1}{5}$ 

 $\Rightarrow ? = 50 - 47 + \frac{1}{5} - \frac{3}{5}$ 

 $= 3 - \frac{2}{5} = 2\frac{3}{5}$ 

**95.** (4) ? =  $\frac{250 \times 3.2}{100} + \frac{400 \times 1.8}{100}$ 

= 8 + 7.2 = 15.2

**96.** (5) The pattern of the number series is:

11 + 2 = 13 13 + 3 = 1616 + 4 = 20

20 + 5 = 25

**97.** (2) The pattern of the number series is:

 $7 \times 2 - 1 = 13$ 

 $13 \times 2 - 1 = 25$ 

 $25 \times 2 - 1 = 49$ 

 $49 \times 2 - 1 = 97$ 

**98.** (3) The pattern of the number series is:

 $608 \div 2 = 304$ 

 $304 \div 2 = 152$ 

 $152 \div 2 = 76$ 

76 ÷ 2 = 38

**99.** (1) The pattern of the number series is:

 $8 \times 1 + 1 = 9$ 

 $9 \times 2 + 2 = 20$ 

 $20 \times 3 + 3 = 63$  $63 \times 4 + 4 = 252 + 4 = 256$ 

**100.** (4) The pattern of the number series is:

 $5 + 1^2 = 6$ 

 $6 + 2^2 = 10$ 

 $10 + 3^2 = 19$ 

 $19 + 4^2 = 35$ 

101. (3) Of the given alternatives,required number = 16Unit's digit = 6

Unit's digit = 6= Ten's digit × 6

and 6-1=5

102. (3) Required average

 $= \frac{132 + 148 + 164 + 128 + 120 + 136}{6}$ 

 $=\frac{828}{6}=138$ 

**103.**(1) Decimal equivalent of the fractions:

 $\frac{7}{8} = 0.875$ ;  $\frac{5}{7} = 0.7$ 

 $\frac{2}{3} = 0.67$ ;  $\frac{3}{5} = 0.6$ 

Clearly,  $\frac{7}{8} > \frac{5}{7} > \frac{2}{3} > \frac{3}{5}$ 

104.(1) Let the population of the village X be 5x.and that of village Y = 7x.According to the question,

 $\frac{5x}{7x + 25000} = \frac{25}{36}$ 

 $\Rightarrow 180x = 175x + 25 \times 25000$ 

 $\Rightarrow 5x = 625000$ 

105. (5) Let the number be x.

∴  $(72 - 56) \times \frac{1}{100} \times x = 56$ 

 $\Rightarrow x = \frac{56 \times 100}{16} = 350$ 

:. 70% of 350

 $=\frac{350\times70}{100}=245$ 

106. (5) Speed of the train

= Length of (train + platform)
Spent time

 $= \left(\frac{240 + 300}{27}\right) \text{ m/sec.}$ 

 $= \frac{540}{27}$  m/sec.

 $= \left(20 \times \frac{18}{5}\right) \text{kmph}$ 

= 72 kmph

107. (4) Cost price of the article

= Rs.  $\left(\frac{100}{120} \times 3240\right)$ 

= Rs. 2700

**108.** (4)  $M_1 D_1 = M_2 D_2$  $\Rightarrow 16 \times 7 = 28 \times D_2$ 

 $\Rightarrow$  D<sub>2</sub> =  $\frac{16 \times 7}{28}$  = 4 days

109. (3) Sum of the five consecutive even numbers = 380

:. Third even number

 $=\frac{380}{5}=76$ 

∴ Required second number = 76 - 2 = 74

## **MODEL PRACTICE SE**

- 10. (2) Let the CP of a dozen of apples and a dozen of bananas be Rs. x and Rs. y respectively.
  - According to the question, 6x + 8y = 1400
  - Dividing both sides by 2,
  - 3x + 4y = 700
  - Multiplying both sides by 5, we have,
  - $15x + 20y = 700 \times 5$
- = Rs. 3500 11.(4) Ratio of the profits of Bee
  - na and Meena
  - = 35000 : 56000 = 5 : 8
  - If the total profit be Rs. x, then

$$\frac{5x}{13} = 45000$$

$$\Rightarrow x = \frac{45000 \times 13}{5}$$

- = Rs. 117000
- **2.** (4) Principal =  $\frac{\text{SI} \times 100}{\text{Time} \times \text{Rate}}$ 
  - $= \frac{57200 \times 100}{8 \times 11} = \text{Rs. } 65000$
- **3.** (2)  $A = P \left( 1 + \frac{R}{100} \right)^T$ 
  - $=25000 \left(1+\frac{8}{100}\right)^2$
  - $= \text{Rs.} \left( 25000 \times \frac{27}{25} \times \frac{27}{25} \right)$
  - = Rs. 29160
- **4.** (4)  $x \times \frac{4}{7}$ 
  - $= y \times \frac{40}{100} = y \times \frac{2}{5}$
- $\Rightarrow \frac{x}{y} = \frac{2}{5} \times \frac{7}{4} = \frac{7}{10}$
- **5.** (2) Let Nandkishore had initially Rs. x.
  - Savings per cent = 15%

$$\therefore x \times \frac{15}{100} = 11250$$

$$\Rightarrow x = \frac{11250 \times 100}{15}$$

= Rs. 75000

- **116.** (2) Total number of students in the institute D
  - = 440 + 480 + 420 + 120 + 340 = 1800
  - ∴ Required percentage
  - $=\frac{480}{1800}\times100=\frac{80}{3}=26\frac{2}{3}$
- 117. (3) Required average number

$$=\frac{280+360+340+200+330}{5}$$

- $= \frac{1510}{5} = 302$
- 118. (1) Required ratio
  - = (360 + 420) : (380 + 340)
  - = 780 : 720 = 13 : 12
- **119.** (5) Average number of students in Commerce

$$=\frac{260+320+300+480+360}{5}$$

- $= \frac{1720}{5} = 344$
- 120. (5) Required per cent

$$= \left(\frac{350 + 240}{300 + 320}\right) \times 100$$

- $= \frac{590}{620} \times 100 \approx 95$
- **121.** (3) It is buying of one currency and selling of another currency
- 122. (1) HDFC ERGO will be the insurance company providing the cover for the RuPay card offered under the Pradhan Mantri Jan Dhan Yojana. It is an Indian assurance firm which is headquartered in Mumbai.
- 123. (4) Reserve Bank of India (RBI)
- 124. (2) Credit Guarantee Trust
- 125. (2) PSLV
- **126.** (1) Air to Air Missile
- **127.**(1) Financial Literacy and Credit Counselling
- 128. (3) Expressing serious concern over rape incidents, the Prime Minister said, "our heads hang in shame when we hear about such incidents" and attacked politicians who become "psychologists" by trying to "analyse" reasons for the crime.

- 129. (3) The Banking Ombudsmin Scheme enables an expeditious and inexpensive forum bank customers for resolution of complaints relating to creatin services rendered banks. It was introduced in der Section 35 A of the Banking Regulation Act, 1949 banks with effect from 1995.
- **130.** (3) It is a gap between total penditure and total receipts the Government
- lar is the official currency
  Singapore. It is normally at
  breviated with the dollar signs, or S\$ to distinguish it from
  other dollar-denominated currencies. It is divided into 100
  cents. It is accepted as "curtomary tender" in Brunei.
- **132.**(1) Moderate inflation and maintain economic growth
- **133.** (4) All of the above
- 134. (5) Dr. Y.V. Reddy
- **135.** (5) Central Rural Sanitation programme
- **136.** (5) The government on 26 Feb. ruary 2015 approved no norms for the selection of man aging directors and chief exe utive officers of Bank of Bann da, Punjab National Bank Bank of India, Canara Bank and IDBI Bank. The Appoint ments Committee of Cablin (ACC) had recently announced that candidates should have at least 15 years of main stream banking experience. which a minimum three should be at board level, in applying for these posts.
- 137. (1) Bangladesh
- a loading limit of Rs 10,000 with partial "Know Your Climtomer" (KYC) detail or Rt 50,000 loading limit with full KYC. RuPay is India's own campayment gateway network like Visa and Master Card, and provides an alternative system for banks to provide a debit can service.

- owned bank, Roscotland (RBS), 2015, decided to banking operation will, however, reformed in the process of corretail and comme business in India
- 140. (3) Business corr
- 141. (4) The RBI, in told banks that loans given to particle will be classification unweaker section. Using definition tion includes small farmers, a beneficiaries of the lanti Gram Sward SCs & STs and among others.
- 142. (2) Chhattisgarh
- 143. (2) ASBA
- 144. (5) The Reserve B on 27 March 202 the timeline for furtation of the Bass regulations by a y 31, 2019. This brain the wake of in concerns about the stresses (of the interest of the regular asset quality a mance/profitability.
- 145. (1) Only (A) and (
- 146. (3) Chief Minister jriwal launched to first e-ration see national capital March 27, 2015. service is a facil which people car obtain ration card availability of food their costs.
- 147. (4) Bank Rate
- 148.(5) Sun Temple Odisha, was ho Adarsh Monumen Archaeological Su in January 2015.

- (4) Britain's largest stateowned bank, Royal Bank of Scotland (RBS), in February 2015, decided to shut down its banking operations in India. It will, however, retain the back office. In May 2013, the lender had announced it had started the process of consolidating its retail and commercial banking business in India.
- (3) Business correspondent
- told banks that henceforth loans given to persons with disabilities will be eligible for classification under loans to weaker section. Under the existing definition weaker section includes small and marginal farmers, artisans, and beneficiaries of the Swarnjayanti Gram Swarozgar Yojana, SCs & STs and local SHGs among others.
- (2) Chhattisgarh
- (2) ASBA
- (5) The Reserve Bank of India, on 27 March 2015, extended the timeline for full implementation of the Basel III capital regulations by a year to March 31, 2019. This breather came in the wake of industry-wide concerns about the potential tresses (of the implementation of the regulations) on the quality and performance/profitability of banks.
- (1) Only (A) and (B)
- (3) Chief Minister Arvind Kerwal launched the country's first e-ration service in the national capital, Delhi on March 27, 2015. The e-ration nervice is a facility through which people can apply and obtain ration cards and check availability of food grains and their costs.
- Bank Rate
- Odisha, was honored with Adarsh Monument tag by the Archaeological Survey of India January 2015. Along with

Sun Temple, three other monuments of eastern to receive the tags were: Hazarduari Palace in Murshidabad district of West Bengal, Vaishali-Kolhua in Bihar and Rang Ghar in Sibsagar (Sivasagar) district of Assam.

- 149.(1) Only A
- 150. (2) Spain
- 151.(2) Hockey
- **152.**(2) National Food Security Management
- 153.(2) May to June
- 154. (1) Milk production
- 155.(3) Rs. 3,000
- **156.** (5) None of these
- 157.(3) four years
- 158. (2) From 11 April 2014, the interest rate payable in public provident fund is 8.70% per annum (compounded yearly). An individual can open account with Rs. 100/- but has to deposit minimum of Rs. 500 in a financial year and maximum Rs. 1, 50,000. Deposits can be made in lump-sum or in 12 installments.
- **159.** (5) None of these
- 160. (5) Sports
- 161. (2) HTML or HyperText Markup Language is the standard markup language used to create Web pages. HTML adds "markup" to standard English text. "Hyper Text" refers to links that connect Web pages to one another, making the World Wide Web what it is today.
- 162. (3) The Ctrl + R command in MS Excel uses the Fill Right command to copy the contents and format of the leftmost cell of a selected range into the cells to the right. Excel is a spreadsheet application that features calculation, graphing tools, pivot tables, etc.
- 163. (5) Linux is a Unix-like computer operating system assembled under the model of free and open-source software development and distribution.

- Its development is an example of free and open-source software collaboration. The underlying source code may be used, modified, and distributed by anyone under licenses such as the GNU General Public License.
- 164. (1) Windows Virtual Desktop Access (VDA) is an authorization strategy that requires each device seeking access to a virtual desktop in a Microsoft Virtual Desktop Infrastructure (VDI) to be licensed. The goal of Windows VDA is to simplify licensing requirements in a virtual environment by licensing the devices that seek access to virtual desktops.
- Network which is a network that covers a broad area using leased telecommunication lines. Business and government entities utilize WANs to relay data among employees, clients, buyers, and suppliers from various geographical locations.
- 166. (2) In computing, an input device is a computer hardware equipment used to provide data and control signals to an information processing system such as a computer. Examples of input devices include keyboards, mouse, scanners, digital cameras and joysticks. A display monitor is an output device.
- computer capable of supporting hundreds of users simultaneously. It is employed mainly in large organizations for bulk data processing, process control, industry and consumer statistics, enterprise resource planning, etc. Semi-Automatic Ground Environment (SAGE), built by IBM in 1957, is by far the world's largest computer.
- **168.** (4) ISDN stands for Integrated Services for Digital Net-

- work. It is a set of communication standards for simultaneous digital transmission of voice, video, data, and other network services over the traditional circuits of the public switched telephone network. The key feature of ISDN is that it integrates speech and data on the same lines.
- 169. (3) The megabyte is a multiple of the unit byte for digital information. A Megabyte is 1,048,576 bytes or 1,024 Kilobytes (kb). However, 1000 kb is also taken to be 1 MB. A Kilobyte is 1,024 bytes.
- ber expressed in the binary numeral system, or base-2 numeral system, which represents numeric values using two different symbols: typically 0 (zero) and 1 (one). They are commonly written using the symbols 0 and 1. So 201020 is not a binary number.
- 171. (3) An operating system is a collection of programs that control the application software that users run and provides an link between the hardware and software currently running on the computer. Some of its example include: Windows, Linux, Ubuntu, Mac, Sun Os, etc.
- 172. (4) Examples of popular modern operating systems include Android, BSD, iOS, Linux, OS X, QNX, Microsoft Windows, Windows Phone, IBM z/OS, etc. A compiler is a special program that processes statements written in a particular programming language and turns them into machine language or "code" that a computer's processor uses.
- 173. (4) In mathematics and computing, hexadecimal (hex) is a positional numeral system with a radix, or base, of 16. It uses sixteen distinct symbols, most often the symbols 0–9 to represent values zero to nine, and A, B, C, D, E, F (or alter-

- natively a-f) to represent values ten to fifteen.
- 174. (5) Some of the alternatives to MS Office are: Free Office (Soft Maker). Open Office (Apache), Libre Office (an open office suite that parted ways with Apache Open Office back in 2010), Kingsoft Office (a Chinese knock-off of Microsoft Office), etc.
- 175. (1) UNIVAC stands for Universal Automatic Computer. It was the second commercial computer produced in the United States in 1951. UNIVAC I was the first American computer designed at the outset for business and administrative use with fast execution of relatively simple arithmetic and data transport operations.
- 176. (1) In telecommunications, modulation is the process of conveying a message signal, for example a digital bit stream or an analog audio signal, inside another signal that can be physically transmitted. An analog-to-digital converter, or ADC as it is more commonly called, is a device that converts analog signals into digital signals. Analog information is transmitted by modulating a continuous transmission signal by amplifying a signal's strength or varying its frequency to add or take away data.
  - 177. (3) ASCII stands for American Standard Code for Information Interchange which is a character-encoding scheme. Originally based on the English alphabet, it encodes 128 specified characters into 7-bit binary integers. ASCII codes represent text in computers, communications equipment, and other devices that use text.
  - 178. (4) Hard disk is the most popular device where large amount of data can be stored. It consists of several magnetized disks on which the data is stored. Hard Disks are

- available in various capacille ranging from 40 GB to 1000 GB.
- (URL) is the global address documents and other resources on the World Wide Wide Most web browsers display the URL of a web page above the page in an address bar. Ulliwas developed by Tim Bernett Lee in 1994.
- tiple of the unit byte for distal information. The prelipeta indicates the fifth power of 1000 and means 1015 the International System Units (SI).
- tral processor or CPU (Contral processing Unit) processing the base arithmetic, logical, contral and input/output operation specified by the instruction
- 182. (4) Web address is the internet address of a website, ill or document in the generator format. Every computer connected to the internet has unique web address, without which it cannot be reached other computers. It is called universal resource lost tor (URL).
- is a reference to data that is reader can directly follow ther by clicking or by howing or that is followed amount and whole document or a whole document or unent. Hypertext is text we hyperlinks.
  - 184. (4) In telecommunication repeater is an electronic deviation that receives a signal and transmits it at a higher lead or higher power, or onto the

- other side of so that the s longer distanted network, a re messages be works that u tocols or cabi
- es the last ch document re older state. It applications, mand is active the Ctrl + Z or key bindings undo is Redo
- document; a log informating information information in a log information in a log information in a log information in a log in a
- int, (1) A compunists of ground devices of er. It allows change data works, netwdevices pass er along da Data is traform of pack
- (1) In compute booting up)
  tion of a contem. It is reserved at the booting: when the booting when the booting when the booting when the booting with the bootin
- (1) To print
  computer no
  ed to a print
  melect the

then hit Ok

- Other side of an obstruction, that the signal can cover longer distances. In a data network, a repeater can relay messages between sub-networks that use different protocols or cable types.
- the last change done to the last change done to the document reverting it to an older state. In most Windows applications, the Undo commond is activated by pressing the Ctrl + Z or Alt + Backspace bindings. The opposite of land is Redo.
- I) A computer file is a saved doment; a resource for stor-information, which is illable to a computer promand is usually based on kind of durable storage.

  Ale is "durable" in the sense it remains available for programs to use after program that created it finished executing.
- A computer network conof group of computers
  devices connected togethit allows computers to exmake data. In computer netnetworked computing
  mices pass data to each othalong data connections.
  is transferred in the
  of packets.
- of a computerized system of a computerized system soft. It is restarting a computerized its operating system soft. It is of two types (1) Cold when the computer is a feet off. (2) Warm bootwhen the operating system alone is restarted (withbeing switched off) after a crash or 'freeze.'
- print a document, the printer needs to be connected a printer. Then, we need the Print Command, by going into the File or clicking Ctrl + P, and hit Ok.

- 190. (3) In a computer file system, the root directory is the first or top-most directory or folder in a hierarchy. It is the directory that includes all other directories. It can be likened to the trunk of a tree, as the starting point where all branches originate from. The root file system is the file system contained on the same disk partition on which the root directory is located.
- 191. (4) In computing, a cursor is an indicator used to show the position on a computer monitor or other display device that will respond to input from a text input or pointing device. The flashing text cursor may be called a caret, as in caret browsing. The mouse cursor is also called a pointer, owing to its arrow shape on some systems.
- 192. (1) Windows is a family of graphical operating systems developed, marketed, and sold by Microsoft. It consists of several families of operating systems, each of which cater to a certain sector of the computing industry.
- 193. (1) Email spam, also known as junk email or unsolicited bulk email, is a subset of electronic spam involving nearly identical messages sent to numerous recipients by email. Clicking on links in spam email may send users to phishing web sites or sites that are hosting malware.
- 194. (2) The Hibernate mode saves your open documents and running applications to your hard disk and shuts down the computer, which means once your computer is in Hibernate mode, it uses zero power. Once the computer is powered back on, it will resume everything where you left off.
- 195. (3) Execution in computer and software engineering is the process by which a computer or a virtual machine performs the instructions of a

- computer program. The instructions in the program trigger sequences of simple actions on the executing machine.
- 196. (1) A web browser is a software application for retrieving, presenting and traversing information resources on the World Wide Web. The major web browsers are Firefox, Internet Explorer, Google Chrome, Opera, and Safari.
- 197. (2) Copy-Paste and Cut-Paste are two most popular methods for moving some text from one page to a different page. While the Copy-Paste command keeps the text intact on the source page, Cut-Paste command cuts it from the source page.
- 198. (2) Input device is a component that feeds data or instruction into a computer for display, processing, storage, or outputting or transmission. Examples of input device include: barcode reader, graphic tablet, keyboard, magnetic-stripe reader, modem, mouse, scanner, or stylus, etc.
- 199. (1) MICR stands for Magnetic Ink Character Recognition or Magnetic Ink Character Reader. It is a character-recognition technology used mainly by the banking industry to ease the processing and clearance of cheques and other documents. MICR technology is used by banks.
- 200. (1) A common type of text alignment is "justification", where the spaces between words, and, to a lesser extent, between glyphs or letters, are stretched or compressed to align both the left and right ends of each line of text. When using justification, it is customary to treat the last line of a paragraph separately by simply left or right aligning it, depending on the language direction. Such type of alignment is quite common in print media.