

DO NOT OPEN THE SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

SBI CLERK

TEST SERIES

DATE- __/__/__

DAY- _____

INSTRUCTION FOR CANDIDATE

TEST SERIES NO.

SG Set 12

QUESTION- 100

MARKS- 100

NEGATIVE MARK- 0.25

DURATION- 60 MIN.

1. Use only ball pens with black or blue ink
2. As soon as the examination starts, you must check this question booklet and if there is any unprinted, mutilated or partially printed page or question in it, then replace it with the correct question booklet through the examiner.
3. There are a total of 100 questions in this question booklet.
4. This is an objective test, in which four options are given for the answer to each question, you have to choose only one option with the correct answer out of these four options.
5. Answers to all questions are to be written on separate answer sheets.

6. Instructions for filling the answer sheet are written on the back side of the answer sheet, read them carefully before filling the answer sheet.
7. Blank pages are available in this question booklet for rough work.
8. Candidates cannot leave the room before the end of the examination.
9. After the examination is over, you can go out only with his permission after submitting the ORIGINAL COPY of the answer sheet to the invigilator.
10. After the completion of the examination, the candidate is allowed to take the question booklet and answer sheet with him/her.
11. 1 marks will be given for each correct answer and 0.25 marks will be deducted for each wrong answer.



10 Years of Excellence

Spardhaguru India Private Limited

Website:- www.spardha.guru

Email ID:- info@spardha.guru

ADDRESS:- No 8, 24th Block Manasi Nagar Beside of Bliss serviced Apartment, Mysuru, Karnataka 570029

HELPLINE 90711 54445, 90711 64446, 90711 74447

Reasoning Ability

Direction (1-3): In the following question assuming the given statements to be true, find which of the conclusion(s) is/are is definitely true and then give your answers accordingly.

1). Statement:

$$Z > E \leq B \geq R \neq A; E > S$$

Conclusions:

I. $B > A$

II. $S < Z$

- (a) Only I follows (b) Only II follows
(c) Either I or II follows (d) Neither I nor II follows
(e) Both I and II follow

2). Statement:

$$A \geq X = C > D > F > V = B \leq G \leq H$$

Conclusion:

I. $V < A$

II. $G \leq D$

- (a) Only I follows (b) Only II follows
(c) Both I and II follow (d) Neither I nor II follows
(e) Either I or II follows

3). Statement:

$$D \leq A = G < F > S = R; T \geq R \geq H = U$$

Conclusion:

I. $T \geq S$

II. $F > U$

- (a) Only I follows (b) Only II follows
(c) Both I and II follow (d) Neither I nor II follows
(e) Either I or II follows

Direction (4-8): Study the following information and answer the given questions.

Eight people A, B, C, D, E, F, G, and H were born in different years i. 1969, 1978, 1980, 1983, 1989, 1996, 2001, and 2008 but not necessarily in the same order considering the base year as 2019. Age of B is a multiple of 5 but he is not the eldest person in the group. C was born in a year such

that his age is a prime number. B is elder than C who is younger than F. Three people were born between B and A. The sum of age of E and F are 57, E being elder than F. D was born in a year sum of the digits of which is divisible by 3. H is elder than G.

4). How many people were born between A and C?

- (a) 5 (b) 4 (c) 3 (d) 6 (e) 2

5). Who among the following was born in the year 1989?

- (a) D (b) B (c) A (d) F (e) H

6). Who among the following is sixteen years' elder than G?

- (a) F (b) C (c) E (d) H (e) A

7). Who among the following is just senior to E?

- (a) A (b) B (c) C (d) D (e) E

8). What is the sum of the ages of B and D?

- (a) 60 years (b) 66 years (c) 75 years
(d) 80 years (e) None of the above

9). How many such pairs of letters are there in the word DIVIDE each of which has as many letters between them in the word in both forward and backward directions as in the English alphabet?

- (a) Two (b) More than three (c) None (d) One
(e) Four

10). How many such pairs of letters are there in the word COMPUTER each of which has as many letters between them in the word in both forward and backward directions as in the English alphabet?

- (a) Two (b) Four (c) None (d) Three (e) Five

11). How many such pairs of letters are there in the word MOBILE each of which has as many letters between them in the word in both forward and backward directions as in the English alphabet?

- (a) Three (b) Two (c) Four (d) None (e) One

12). How many such pairs of letters are there in the word SEQUENCE each of which has as many letters between them in the word in both forward

and backward directions as in the English alphabet?

- (a) Three (b) Two (c) Four (d) Five (e) None

13). How many such pairs of letters are there in the word GHOST each of which has as many letters between them in the word in both forward and backward directions as in the English alphabet?

- (a) Three (b) Two (c) One (d) None (e) Four

14). How many such pairs of letters are there in the word DEDUCTED each of which has as many letters between them in the word in both forward and backward directions as in the English alphabet?

- (a) Four (b) Five (c) Three (d) None (e) Two

15). How many such pairs of letters are there in the word CONNECT each of which has as many letters between them in the word in both forward and backward directions as in the English alphabet?

- (a) Four (b) Three (c) None (d) Two (e) Five

Direction (16-18) : Study the following data carefully and answer the questions accordingly. Manu starts walking from Point A in the west direction and reaches point B after a distance of 10m. Now, he turns left and walked 15m to reach point Then, he moved towards West and covered a distance of 12m to reach point Then, he moved towards the north and covered a distance of 10m to reach point Finally, he turns towards the right and walked 10m to reach point F and stops.

16). If Manu turns left from point F and walks a distance of 5m. Then how far is he from B

- (a) 5m (b) 2m (c) 3m (d) 4m (e) None of these

17). Four of the following five are alike in a certain way and hence form a group. Which amongst the following does not belong to that group?

- (a) AE (b) AC (c) FD (d) BD (e) EC

18). In which direction is Point D with respect to point A?

- (a) South (b) South - East (c) North - East
(d) North (e) None of these

Direction (19): Study the data carefully and answer the questions accordingly.

There are eight members in a family with three married couples. P, who is the grandfather of Q, is the father of two sons. R is the sister-in-law of A, who is a married mal B is the brother-in-law of D, who is the sister-in-law of R and not the mother of Q. G is the grandmother of J, who is the only child of D

19). What is the relation of Q with respect to G?

- (a) Granddaughter (b) GrandSon (c) Either A or B
(d) Son (e) Daughter

Direction (20): Study the following data carefully and answer the questions accordingly.

A is the unmarried brother of C is the father-in-law of G who is the mother of two children. D is the sister-in-law of H. D has no siblings. F is the father of E who is the sister of L is the sister of G. A is the paternal uncle of F. D is the mother of F.

20). How is L related to E?

- (a) Aunt (b) Brother (c) Brother in law
(d) Sister-in-law (e) None of the above

Direction (21-25): Study the following information carefully and answer the following questions.

Ten people i. , A, B, C, D, E, F, G, H, J and K going to an interview on 11th and 16th of four different months i. , January, February, March, April and May. Only one person goes on each dat All the information is not necessarily in the same order.

J goes in the month having 30 days. Three people go between J and K. Number of people go before K is same as the number of people go after A. Two people go between A and B and E go in a same month. Two people go between E and F. Two people go between G and H. One person goes between H and D goes on an odd numbered dat

21). How many people go before H?

- (a) Three (b) Five (c) One (d) Four (e) None

22). How many people go between C and the one who goes on 16 April?

- (a) One (b) Four (c) Two (d) Three (e) None

23). H goes on which date?

- (a) 11 March (b) 11 May (c) 11 April (d) 16 April
(e) None of these

24). D goes on which date?

- (a) 11 March (b) 11 January (c) 16 March
(d) 16 May (e) None of these

25). How many people go between K and J?

- (a) Three (b) One (c) None (d) Two (e) Four

Direction (26-30): Study the following information carefully and answer the questions that follow.

Six people A, B, C, D, E, and F are seated around a circular table; facing the center. They like different fruits viz. Apple, Banana, Grapes, Mango, Orange, and Watermelon, but not necessarily in the same order.

A sits second to the right of B who likes Banana. C

does not like Watermelon or Apples. F sits immediately to the left of D who likes Orang The one who likes Grapes sits immediately to the left of the one who likes Watermelon. C is not an immediate neighbour of B or The one who likes Apple sits third to the right of the one who likes Orang A likes neither Watermelon nor Mango.

- 26). Who among the following likes Mango?
(a) A (b) C (c) F (d) E (e) None of the above

- 27). How many people sit between D and the one who likes Grapes?
(a) 2 (b) 4 (c) 1 (d) 0 (e) None of the above

- 28). Who likes Watermelon?
(a) F (b) E (c) C (d) A (e) None of the above

- 29). In which position is C seated with respect to E?
(a) 2nd to the left (b) 2nd to the right
(c) 4th to the right (d) 5th to the left
(e) None of the above

- 30). Which of the following statements is/are FALSE based on the given information?
(a) B sits opposite of C
(b) D is an immediate neighbour of the one who likes Watermelon.
(c) Only two people are seated between A and C
(d) F sits third from the right and third from the left of E
(e) None of these

Direction (31-35): Study the following data carefully and answer the questions accordingly. There are eight people i. A, B, C, D, E, F, G and H living in a four-storey building such as ground floor is numbered as 1, above it is floor 2 then top floor is numbered as 4. Each of the floor has 2 flats in it as flat-Y and flat-Z.

Note - Flat - Y is to the west of flat - Z. Flat - Y of floor 2 is immediately above flat- Y of floor 1 and immediately below flat- Y of floor 3 and so on. D lives in flat Z on an odd-numbered floor. One floor between D and F. No one lives to the west of F. There is no floor between F and H. F and H do not live in the same flat. B lives in a flat immediately below H. D and B do not live on the same floor. One floor between H and A lives. E lives immediately below A. C lives on one of the floors below A

- 31). Who lives exactly west of H?
(a) G (b) C (c) B (d) D (e) None of these

- 32). Who lives immediately above C?
(a) A (b) H (c) B (d) E (e) None of these

- 33). Who lives in flat Y on floor 1?
(a) D (b) C (c) F (d) B (e) None of these

- 34). Four of the following five are alike in a certain way and hence form a group. Which amongst the following does not belong to that group?
(a) G (b) F (c) E (d) C (e) H

- 35). Who among the following people lives with A on the same floor?
(a) E (b) G (c) F (d) C (e) None of these

Numerical Ability

Direction (1-9): What will come in the place of the question mark (?) in the following question?

- 1). $(4913)^{\frac{1}{3}} 19^2 - 23 = ? - 78 \times 9$
(a) 335 (b) 355 (c) 567 (d) 375 (e) 365

- 2). 12. 8 of $\frac{5}{24}$ of 40% of 264 = ?
(a) 289. 6 (b) 278. 5 (c) 291. 06 (d) 281. 6
(e) None of these

- 3). $\sqrt{? \%}$ of $\sqrt{3025} \times 8 = 178. 5 - 156. 5$
(a) 0. 025 (b) 2. 5 (c) 0. 25 (d) 0. 0025 (e) 25

- 4). $(17 + 3\sqrt{13})^2 = ? \times \sqrt{13} + 406$
(a) 102 (b) 53 (c) 112 (d) 86 (e) 58

- 5). $[(125)^2 \div 625 + ?^2] + 5 = 50$
(a) 25 (b) 15 (c) 225 (d) 35 (e) 235

- 6). $\sqrt[3]{6 \frac{35}{216}} + \sqrt{\frac{25}{36}} = ? + \frac{9}{8}$
(a) 9 (b) 3 (c) 12 (d) 6 (e) 4

- 7). $[(9.5) \times (9.5) + 123.5 + (6.5) \times (6.5)]^{\frac{1}{2}} = (3. 2 \times 20) \div ?$
(a) 24 (b) 8 (c) 64 (d) 16 (e) 4

8). $6\frac{1}{4} - 3\frac{1}{5} + 2\frac{1}{10} + ? + 3\frac{1}{3} + 2\frac{2}{9} = 6$

- (a) $\frac{128}{147}$ (b) $\frac{139}{147}$ (c) $\frac{118}{147}$ (d) $\frac{97}{147}$

(e) None of these

9). 24% of $125 \times 18\%$ of $25 = ? - (4.5 \times 22)$

- (a) 299 (b) 234 (c) 345 (d) 304 (e) 278

10). A sum of money is lent for 2 years at 20% p. a. compound interest. It yields Rs. 482 more when compounded semi-annually than compounded annually. What is the sum lent?

- (a) Rs. 60000 (b) Rs. 40000 (c) Rs. 26000
(d) Rs. 50000 (e) Rs. 55000

11). The compound interest obtained after 1st and 2nd year is Rs. 280 and Rs. 294 respectively on a certain sum of money invested for 2 years. What is the rate of interest?

- (a) 15% (b) 8% (c) 5% (d) 12% (e) 10%

Direction(12-13): In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

12). I. $3x + 5y = 38$

II. $2x + y = 2$

- (a) $x > y$ (b) $x \leq y$ (c) $x < y$ (d) $x \geq y$
(e) $x = y$ or relationship between x and y can't be established

13). I. $7x - 2y = 91$

II. $4x - 3y = 65$

- (a) $x > y$ (b) $x \leq y$ (c) $x < y$ (d) $x \geq y$
(e) $x = y$ or relationship between x and y can't be established

14). A and B started a business in partnership by investing the capital of Rs. 35000 and Rs. 40000 respectively. After six months, C also joined them with some capital. If at the end of the year, the profit share of C is Rs. 8000 out of the total profit of Rs. 23000, then find the amount invested by C.

- (a) Rs. 40000 (b) Rs. 64000 (c) Rs. 80000
(d) Rs. 96000 (e) None of these

15). The speed of train A is 84 km/h and it takes 24 seconds to cross a tree. The speed of train B is 25% less than the speed of the train A and the ratio of the lengths of train A to train B is 8 : 7. Find the time taken by train B to cross a 350 m long bridge.

- (a) 54 seconds (b) 40 seconds (c) 48 seconds
(d) 60 seconds (e) None of these

16). Arav and Vikrant took a contract for Rs 5400. Arav alone can do it in 6 days and Vikrant alone can do it in 9 days. With the help of Sundar, they completed the work in 3 days. Then the share of Sundar is:

- (a) Rs. 675 (b) Rs. 750 (c) Rs. 900 (d) Rs. 1200
(e) None of these

17). A boat travel 85 km downstream and 52 km upstream in total 9 hours. It also travelled 26 km upstream and 34 km downstream in total 4 hours. If speed of boat (without effect of stream) remains constant throughout the journey, find the speed of stream.

- (a) 4 km/h (b) 3.5 km/h (c) 2.5 km/h (d) 2 km/h
(e) 1.5 km/h

18). A container 'X' contains the mixture of milk and water in the ratio of 5 : 1. 30 litres of water is added in the mixture and then 40% of the mixture is taken out and poured into an empty container 'Y'. If 20 litres of water is added in the mixture of container 'Y', the quantity of the milk and water in container 'Y' becomes same. Find the initial quantity of the mixture in container 'X'.

- (a) 80 litres (b) 120 litres (c) 100 litres
(d) 150 litres (e) None of these

19). In an examination Rakesh scored 25 marks less than Akash. Akash scored 45 more marks than Sohan. Ravi scored 75 marks which is 10 more than Sohan. Rupender's score is 50 less than maximum marks of the test. What approximate percentage of marks did Rupender score in the examination if he gets 34 marks more than Rakesh?

- (a) 70 (b) 65 (c) 95 (d) 75 (e) 70

20). Three years ago the ratio of ages of Suman and Sulekha is 4 : 5. Four years hence, their ratio will be 15 : 17. Find the present age of Suman?

- (a) 19 years (b) 17 years (c) 11 years
(d) 12 years (e) 18 years

21). The numbers 2527, 1855 and 2383 when divided by a number N give the same remainder of 7. What is the highest such number N?

- (a) 24 (b) 22 (c) 20 (d) 21 (e) 17

22). A sum of money is to be divided among P, Q, R and S in the ratio of 4 : 5 : 7 : 9. If the share of R is Rs. 2350 more than the share of Q. What is the total amount of money of P and S together?

- (a) Rs. 15375 (b) Rs. 17275 (c) Rs. 15275
(d) Rs. 16275 (e) None of these

23). A person purchased two articles for Rs. 2700. One article was sold at a loss of 15% and the other was sold at a profit of 30%. If he received an overall profit of 25% on the overall transaction then find the difference between the cost price of the two articles.

- (a) Rs. 1800 (b) Rs. 2400 (c) Rs. 2100
(d) Rs. 1500 (e) None of these

24). Two pipes P and Q can fill a water tank in 6 minutes and 4.5 minutes respectively. Pipe R can drain this tank in 12 minutes. All three pipes are opened alternately for 1 minute starting with pipe P for the 1st minute, Q for the 2nd minute, and R for the 3rd minute. How much time (in minutes) is required to fill the tank completely?

- (a) 10.5 (b) 6 (c) 10 (d) 7.5 (e) 8

Direction(25-29): What should come in place of the question mark (?) in the following number series?

- 25). 18, ?, 32, 93, 368, 1835
(a) 19 (b) 17 (c) 21 (d) 23 (e) 22

- 26). 294, ?, 198, 182, 174, 170
(a) 264 (b) 256 (c) 230 (d) 210 (e) 205

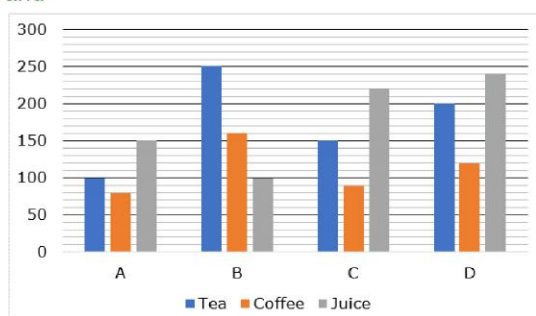
- 27). 4, 15, 28, 45, ?, 87
(a) 55 (b) 64 (c) 72 (d) 60 (e) 75

- 28). 19, ?, 35, 55, 83, 119
(a) 21 (b) 23 (c) 25 (d) 27 (e) 31

- 29). 422, 312, 224, 158, ?, 92
(a) 124 (b) 118 (c) 105 (d) 114 (e) 101

Direction (30-35): Study the given Bar Graph carefully and answer the following questions.

The Bar graph given below shows the number of cups of different types of beverages i.e., Tea, Coffee and Juice sold by four different cafés i.e., A, B, C and D.



30). Find the average of the number of cups of Coffee sold by Café A, B and

- (a) 105 (b) 115 (c) 110 (d) 125 (e) 150

31). Total number of cups of tea sold in Café B and D together is what percentage more than that sold in Café A and C.

- (a) 60% (b) 80% (c) 20% (d) 75% (e) 50%

32). If in café A, number of cups of juice were bought by boys and girls in the ratio of 3 : 2 and in café B, number of cups of juice were bought by boys and girls in the ratio of 4 : 1, the total number of boys who bought juice from café A and B together are what percentage more than total number of girls who bought juice from café A and B together?

- (a) 100% (b) 80% (c) 97.5% (d) 112.5%
(e) 106.5%

33). In another café E, the total number of cups of tea and coffee sold is 20% more than that sold in café D and the number of cups of juice sold in café E is 40% less than that sold in café D. Find the total number of cups of tea, coffee and juice sold by café

- (a) 528 (b) 548 (c) 568 (d) 508 (e) 538

34). If café C sold one cup of coffee at Rs. 150, then by how much amount (in Rs.) café C should increase the rate of cup of coffee so that the total amount received by café C on selling coffee is Rs. 18000?

- (a) 40 (b) 50 (c) 100 (d) 105 (e) 150

35). In the four café(s), teas of 3 varieties - Masala, Green and Darjeeling were sold. In the four café(s) together, cups of Masala tea sold were 100% more than Darjeeling tea cups sold and 50% of Green tea cups sold. What is the ratio of the number of Green tea cups sold in the four café(s) together and the number of coffee cups sold in the four café(s) together?

- (a) 8 : 11 (b) 8 : 9 (c) 4 : 9 (d) 4 : 11 (e) 8 : 13

English Language

Direction(1-4): Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. If the given sentence is correct as it is, mark 'No error' as the answer. Ignore the errors of punctuation, if any.

- 1). A Turkish human rights activist denied/ terrorism charges on Wednesday, declaring "I have no idea why we're here", at the trial, of 11 activists, that/ had become a flashpoint in Ankara's tensions with Europ

- (a) A Turkish human rights activist denied
 (b) terrorism charges on Wednesday, declaring
 (c) "I have no idea why we're here", at the trial, of 11 activists, that
 (d) had become a flashpoint in Ankara's tensions with Europ
 (e) No error

2). As they reached the slippery riverbank again, / the donkey fell into the river, / this time deliberately, / thus the salt was waste again. / No error

- (a) As they reached the slippery riverbank again
 (b) the donkey fell into the river
 (c) this time deliberately
 (d) thus the salt was waste again (e) No error

3). Narendra Modi begins a first visit to Israel by an Indian prime minister on Tuesday,/ in a public embrace of a country/ that he has long admired by its military and technical expertise/ but which his predecessors kept at arm's length

- (a) Narendra Modi begins a first visit to Israel by an Indian prime minister on Tuesday
 (b) in a public embrace of a country
 (c) that he has long admired by its military and technical expertise
 (d) but which his predecessors kept at arm's length.
 (e) None of the above

4). There were nothing the merchant could do (1)/ except return home, (2)/ where he loaded his donkey (3)/ with more bags of salt. (4)

- (a) 1 (b) 2 (c) 3 (d) 4 (e) No error

Direction (5-9): In the given statement some words have been highlighte These words may not be in the correct place making the sentence grammatically and contextually incorrect. Choose the option which represents the correct sequence of words, which will make the sentence grammatically and contextually correct. If the sentence is correct as it is, choose E i. 'No rearrangement required' as your answer.

5). Britain has built(A) many hundred(B) over the monuments(C) years.

- (a) BCA (b) ACB (c) CAB (d) BAC
 (e) No rearrangement required

6). He was heartbroken (A) when he could not qualify (2) the semi (C) finals, but he won (D) to never give up and chose (E) the competition the following year.

- (a) A-C (b) A-B (c) D-C (d) D-E
 (e) No exchange required

7). While it took (A) him some time, the rescue (B) opened (C) eventually (D) up to his new parents, and became the happiest (E) little dog.

- (a) A-C (b) B-C (c) C-D (d) A-D

8). The elderly (A) couple next door (B) decided (C) have (D) to go on a trip every (E) month with the pension money.

- (a) A-C (b) D-C (c) B-C (d) A-B

(e) No exchange required

9). The source of the spy (A) was a Soviet-era debris (B) satellite, Kosmos-1408, in an orbit 100km or so above (C).

- (a) BAC (b) ACB (c) BCA (d) CAB

(e) No rearrangement require

Direction (10-14): In the given question, a part of the sentence is printed in bol Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentenc Choose the correct alternative out of the given five options. In case the given sentence is correct, your answer will be option (E), i. , "No correction required".

10). Generating energy from renewable sources can work in as a very economical option over tim

- (a) can work from (b) will work over
 (c) can work for (d) can work out
 (e) No correction required

11). The rain was over, but drops were still fall from the trees.

- (a) fell down (b) Falling out (c) falling from
 (d) Falling over (e) No correction required

12). Sagar was quite shy during his childhood, but this presently has changed completely.

- (a) It presently (b) He presently (c) They presently
 (d) It is presently (e) No correction required

13). Pictures of the lost dog were to circulated throughout the neighborhood in hopes that the flyers would help it be foun

- (a) Picture of the lost dogs were circulated
 (b) Pictures of the lost dogs were circulating
 (c) Pictures of the lost dog were circulated
 (d) Picture of the lost dog were circulated
 (e) No correction required

14). Soldiers in boot camp have to crawling through the mud and under barbed wire to test their mett!

- (a) at boot camp will crawl to
- (b) at boot camp are crawling throughout
- (c) in boot camp by crawling through
- (d) in boot camp have to crawl through
- (e) No correction required

Direction (15-21): Read the given passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of the theses

One morning in the last week of December in 2015, Radha Singh, a pathologist in Pune, woke up and found she was unable to move. "I was completely frozen," she said. "I wasn't able to get up from my chair even with help."

The 61-year-old doctor was diagnosed with chikungunya, a viral disease transmitted to humans by infected mosquitoes. It leads to high fever and severe joint pain. While the fever abates within a few days, the joint pain often lasts longer, stretching up to a few months, particularly among older patients.

In Singh's case, the infection left her bedridden for six months. "In my career of 30 years, it was the first time I took medical leave," said the doctor who resumed work just a fortnight ago. "I still can't drive as it is painful to bend my leg joints."

Chikungunya rarely kills but the symptoms can be severe and debilitating. "The morbidity as a result of the disease is just one step lesser than mortality," said Singh. Despite this, government health departments in India tend to ignore chikungunya. Like dengue, the chikungunya virus is transmitted through the Aedes Aegypti mosquito, but government awareness campaigns are focused on dengue. The infection is often underreported.

Take for instance, Delhi, which is currently witnessing a surge in chikungunya cases. Officially, Delhi government's health department has declared 50 cases of chikungunya, a leading paper reports. But the director of the National Vector Borne Disease Control Program, Dr AC Dhariwal, said that 300 patients in Delhi have tested positive for chikungunya. Even this number could be an underestimate, said doctors. Several of them claimed they were treating an average of three to four cases a day.

Dr Suranjeet Chatterjee, a senior consultant at the Indraprastha Apollo Hospitals, said he had treated about 25 cases of chikungunya over the last week. "Most of them had high grade fever with severe joint pains," he said.

An official at a popular diagnostic laboratory in Delhi said that they receive at least 25 to 30 samples every day for chikungunya testing. Refusing the share, the absolute numbers, he said that about 60% of the samples tested positive. In comparison, the positivity for dengue was between 10% to 20%, he added.

Unlike dengue, doctors rarely prescribed a chikungunya test. "It doesn't matter if the test is positive as the treatment remains the same,"

explained a senior doctor from a hospital in Mumbai. "Why spend money on testing, when we can use that money towards treatment."

In a press statement on Wednesday, the Union health ministry attributed the rise in cases in Delhi to its "non-immune population". When the population of a city is exposed to a particular virus, it develops immunity against it. In medical terms, this is called "herd immunity". Owing to the immunity, the likelihood of people contracting the infection is slightly lesser as the body already knows how to fight it.

15). Which of the following is not an assumption that supports the arguments presented in the fourth paragraph?

- (a) Reducing mosquitoes breeding will reduce cases of Chikungunya.
- (b) Dengue is a viral infection like Chikungunya virus.
- (c) Chikungunya is ignored due to its low mortality rate.
- (d) Chikungunya is one of the lesser-known diseases.
- (e) None of the above

16). Given below is a possible inference that can be drawn from the facts stated in the fifth paragraph. You have to examine the inference in the context of the passage and decide upon its degree of truth or falsity.

"Delhi government's health department is deliberately underreporting the total cases of Chikungunya."

- (a) Definitely true (b) Probably true
- (c) The data are inadequate (d) Probably false
- (e) Definitely false

17). Which of the following statement (s) is/are NOT TRUE in accordance with the information provided in the passage?

I	II
A. Chikungunya spreads faster	D. lifelong effects on its patients.
B. Chikungunya is more	E. than dengue.
C. Chikungunya leaves	F. debilitating in kids than in adults.

- I. B-E and C-F
- II. B-F
- III. A-E and C-F
- IV. A-E, B-F and C-D

- (a) Only IV (b) Only III (c) Only I (d) Only II
- (e) None of the above

18). According to the tenth paragraph, which of the following statements would the Union health ministry most agree with?

- I. Delhi has had an outbreak of Chikungunya in the past.

II. Large parts of the population should be exposed to viruses to increase herd immunity.

III. People with a history of Chikungunya can still contract an infection.

- (a) Only I (b) Only III (c) Both II & III
(d) Both I & II (e) All are correct

19). Doctors don't prescribe a Chikungunya test because _____.

- A) It has the same treatment as that of dengue
B) The cost of testing is high.
C) It gives the doctors more time to treat the patients.

- (a) Only A (b) Only C (c) Both B & C
(d) All A, B & C (e) Both A & B

20). Which of the following statements can follow paragraph 9 to form a connection with paragraph 10?

- (a) The highest burden was found in Karnataka and Maharashtra.
(b) They had difficulty in bending, walking and climbing stairs.
(c) Many patients complained of pain for as long as 18 months after they contracted the infection.
(d) This leads to a loss of productivity and income
(e) This further contributes to the undercounting of the diseases

21). What does Radha Singh indicate when she quotes that – "I was completely frozen"?

- (a) To be stuck in a position
(b) To experience freezing temperatures
(c) To be completely shocked
(d) To be covered with snow (e) None of the above

Direction (22): A word has been highlighted in the given sentence. Choose the word from the options which means the same as the word highlighted and can be used to replace it in the given sentence

22). The audience pelted the speaker with questions until the chairman was compelled to stop them, for there was no more time

- (a) Coated (b) Bombarded (c) Knocked
(d) Hurlled (e) Berated

Direction (23-26): In each question, a sentence with four words printed in bold is given. These are numbered as (A), (B), (C) and (D). One of these four words printed in bold may either be misspelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate, if any. If all the words are

appropriate in the context then mark 'All are correct' as your answer.

23). The Supreme court has ordered the food company (A) to sell (B) out millions of dollars in damages (C) to the affected (D) consumers.

- (a) A (b) B (c) C (d) D (e) All are correct

24). The construction (A) of the building (B) is dew (C) to begin (D) in the next three months

- (a) A (b) B (c) C (d) D (e) All are correct

25). The residents considered the recent surge (A) in burglaries (B) to be an aberration (C), since their area was known for its safety (D).

- (a) A (b) B (c) C (d) D (e) All are correct

26). The president (A) gave a fiery (B) speech about his company and stated (C) his ghoulds (D) for the next five years.

- (a) A (b) B (c) C (d) D (e) All are correct

Direction (27-30): In the given question, a statement has been divided into five segments, each of which is denoted by (A), (B), (C), (D) and (E).

27). Rearrange all the segments to form a coherent statement.

- A) a lack of skills
B) the problem facing
C) the country today is not just
D) presence of mismatched skill sets
E) but an increasing

- (a) BACED (b) ABCECD (c) CDBAE (d) ECBAD
(e) BCAED

28). A) a great seaport

- B) direct maritime trade
C) to develop a
D) Florence acquired
E) and was at last able

- (a) AECDB (b) DAECB (c) BEACD (d) ECBDA
(e) CEDAB

29). Rearrange all the segments to form a coherent statement.

- A) the transmitted signal
B) these techniques involves

C) certain parameters of
D) continuously modifying
E) the basic idea of
(a) CABDE (b) ABDEC (c) ACBDE (d) EBDCA
(e) DEABC

30). A) a data server is

B) like storing,
C) used to provide database services
D) processing and securing data
E) a software program/platform
(a) AECBD (b) ABCED (c) ABCDE (d) ADBEC
(e) ACEDB

