

IBPS Clerk Mock Test 5

Direction Q. (1-2): Fill in the most appropriate word/words using the given set of options to make the sentence meaningful.

Q. (1) The insurance claim was _____ by the pertinent documentation

1. perpetuated
2. evidenced
3. backed out
4. backed up

- a. Both 1 and 3
- b. Only 2
- c. Only 4
- d. Only 1
- e. Only 3

Answer: c

Q. (2) To _____ the problems of the region it is _____ to interact with the local people.

- a. Discover-necessity
- b. Know-required
- c. Manage-needful
- d. Understand-essential
- e. Identify-required

Answer: d

Direction Q. (3): Choose a suitable substitute from the given options for the underlined expression.

The victim's impulsive responses to stimulus proved that he was still living.

1. communication
 2. feedback
 3. reflexes
 4. Reactions
-
- a. Only 1
 - b. Only 2
 - c. Only 3
 - d. Only 4
 - e. Both 2 and 4

Answer: c

Directions Q. (4): In the question given below, a word has been used in sentences in five different ways. Find the sentence(s) in which the usage of word is incorrect and choose the appropriate option.

. File

1. File your nails before you apply nail polish.
 2. You will find the paper in the file under C.
 3. When the parade was on, a soldier broke the file.
 4. I need to file an insurance claim.
 5. The cadets were marching in a single file.
-
- a. Both 1 and 3
 - b. Both 3 and 4
 - c. Only 1
 - d. Only 3
 - e. Only 5

Answer: d

Directions Q. (5): In the question given below, there are five sentences having pair of words or phrases that is highlighted. From the highlighted word(s)/phrase(s) select the most appropriate word or phrase to form the correct sentences. Then, select the best one from the options given.

1. As the water began to rise [A]**over** / [B]**above** the danger mark, the signs of an imminent flood were clear.
 2. I am drawn to the poetic, [A] **sensual** / [B] **sensuous** quality of her paintings.
 3. After brushing against a [A]**stationary** / [B]**stationery** truck my car turned turtle.
 4. [A] **Regrettably** / [B] **regretfully** I have to decline your invitation.
 5. He was [A] **besides** / [B] **beside** himself with rage when I told him what I had done.
-
- a. BAABA
 - b. BBBAB
 - c. AAABA
 - d. BBABB
 - e. BABAB

Answer: d

Direction Q. (6): Paragraph given below has one highlighted word that does not make sense. Choose the most appropriate replacement(s) for that word from the given options.

There is the most **fingummy** diplomatic note on record: when Philip of Macedon wrote to the Spartans that, if he came within their borders, he would leave not one stone of their city, they wrote back the one word – “If”.

1. facetious
 2. terse
 3. rude
 4. boorish
-
- a. Only 1
 - b. Only 3
 - c. Both 3 and 4
 - d. Only 2
 - e. None of the above

Answer: d

Direction Q. (7): Each sentence forms a paragraph. Identify the sentence(s) or part(s) of sentence(s) that is/are correct in terms of grammar and usage (including punctuation, spelling and logical consistency). Then, choose the most appropriate option.

1. In response to the allegations and condemnation pouring in,
 2. Nike is putting into operation comprehensive amendments in their labour policy.
 3. Perhaps, sensing the surge of global labour concerns,
 4. from the public would become a prominent media issue,
 5. Nike sought to be an industry leader in employee relations.
-
- a. Both 4 and 5
 - b. Only 4
 - c. Both 1 and 5
 - d. Both 1 and 4
 - e. 2,3 and 5

Answer: d

Directions Q. (7-9): Read the following passage carefully and select the correct answer for the questions given below.

Point S is 14metres towards the West of Point P. Point Q is 4 metres towards the south of Point S and Point U is 9 metres to the south of Point S. Point T is 7 metres towards the east of Point Q. Point R is 4 metres towards the north of Point T. Point V is 4 metres towards the south of Point P.

Q. (7) Which of the following points are in a straight line?

- a. S, T, P
- b. T, V, R
- c. S, Q, V
- d. T, V, Q
- e. U, Q, R

Answer: T, V, Q

Q. (8) What is the direction of P with respect to R?

- a. East
- b. West
- c. North
- d. South
- e. Cannot be determined

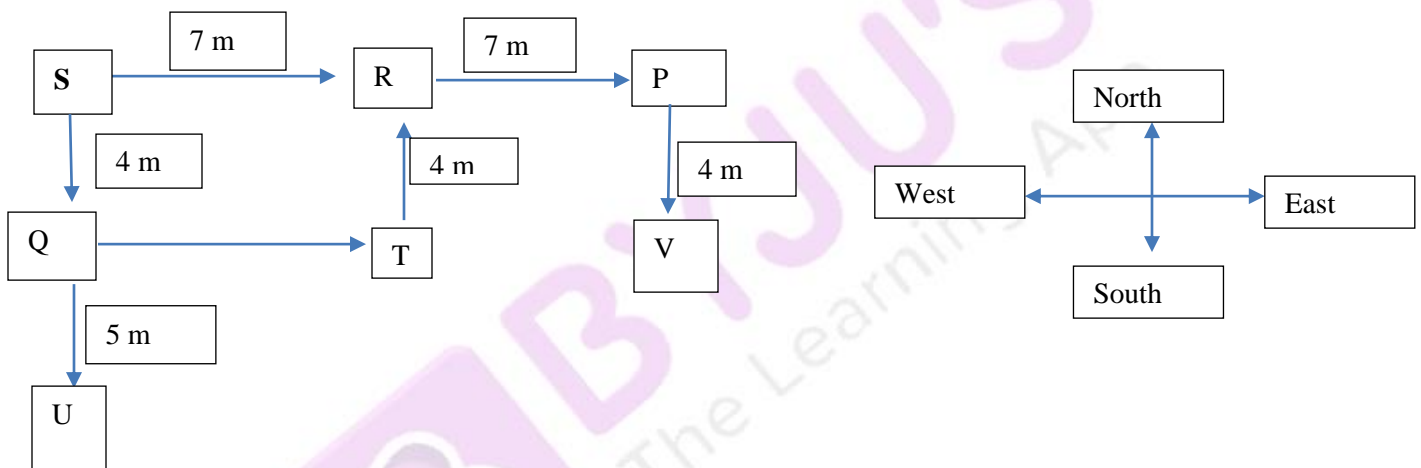
Answer: a

Q. (9) If a person walks 5 metres towards the north of point U and then takes a right, then which of the following points would he reach first?

- a. V
- b. S
- c. T
- d. P
- e. R

Answer: c

Solution:



Q. (10) A bus travels the first 60 km in 40 minutes and the remaining 80 km in 70 minutes. What is the average speed of the bus?

- a. 45 km/hr
- b. 50 km/hr
- c. 65 km/hr
- d. 80 km/hr
- e. 60 km/hr

Answer: c

Solution: Total distance travelled by the bus = 60 km + 80 km
= 140 km

Total time taken to cover 140 km = 40 minutes + 70 minutes
= 120 minutes

$$= 120/60 \text{ hours}$$

$$= 2 \text{ hours}$$

Therefore, average speed of the bus = 140 km/2 hours

$$= 70 \text{ km/hr}$$

Q. (11) The average age of Arshi, Chahat and Salman is 32 years. If the average age of Arshi and Salman is 28 years, what is the age of Chahat?

- a. 20 years
- b. 26 years
- c. 40 years
- d. 38 years
- e. 30 years

Answer: c

Solution: Age of Chahat = Age of (Arshi + Chahat + Salman) – Age of (Arshi + Salman)

$$= (3 \times 32) - (2 \times 28)$$

$$= 96 - 56$$

$$= 40 \text{ years}$$

Directions Q. (12-13): In each of the following questions, a question is followed by information given in three statements. You have to study the question along with the statements and decide the information given in which of the statement(s) is necessary to answer the question.

Q. (12) What is the present age of X?

- I. The present age of X is half to that of his father.
 - II. After 5 years, the ratio of X's age to that of his father's age will be 6:11
 - III. X is 5 years younger than his brother.
- a. Only I and II
 - b. Only I and III
 - c. Only II and III
 - d. All I, II and III
 - e. Cannot be determined

Answer: a

Solution: Let the present age of father be P years.

From the statement I, the present age of X = $P/2$ years

From statement II, $[(P/2) + 5] / (P+5) = 6/11$

Therefore, the present age of X can be determined from statement I and II. The data given in statement III is irrelevant.

Q. (13) What is the two digit number?

- I. The difference between the two digit number and the number formed by interchanging the digits is 36
 - II. The difference between the two digits is 4
 - III. The digit at unit's place is less than that at ten's place by 4.
- a. Only I and II
 - b. Only I and either II or III
 - c. Only I and III
 - d. All I, II and III
 - e. Cannot be determined

Answer: e

Solution: Let the unit's digit be x and ten's digit be y

Then, the number = $10y + x$

By interchanging the digits, we get $10x + y$

From statement I, $10y + x - 10x - y = 36$

Now, $9y - 9x = 36$

Therefore, $y - x = 4$

Similar relation can be obtained from statement II and III. Hence, many such numbers can be possible from the statements. Therefore, a particular two digit number cannot be determined.

Directions Q. (14-15): In each of the following questions, one or two equation(s) is/are given. On their basis you have to determine the relation between c and d.

Q. (14) I. $c^2 + 3c + 2 = 0$

II. $2d^2 = 5d$

- a. $c < d$
- b. $c > d$
- c. $c \leq d$

d. $c \geq d$

e. $c = d$

Answer: a

Solution: From equation I, $c^2 + 2c + c + 2 = 0$

$$\text{Therefore, } (c+1)(c+2) = 0$$

Hence, $c = -1$ or $c = -2$

From equation II, $2d^2 - 5d = 0$

Therefore, $d(2d - 5) = 0$

Thus, $d = 0$ or $d = 5/2$

Hence, $c < d$

Q. (15) I. $d^2 + 2d - 3 = 0$

II. $2c^2 - 7c + 6 = 1$

a. $c < d$

b. $c > d$

c. $c \leq d$

d. $c \geq d$

e. $c = d$

Answer: b

Solution: From equation I, $d^2 + 2d - d - 3 = 0$

$$\text{Therefore, } (d+3)(d-1) = 0$$

Thus, $d = -3$ or $d = 1$

From equation II, $2c^2 - 4c - 3c + 6 = 0$

$$\text{Therefore, } (2c - 3)(c - 2) = 0$$

Hence, $c = 3/2$ or 2

Thus, $c > d$

Directions Q. (16-20): What will come in place of (?) in the following number series?

Q. (16) 15, 21, 39, 77, 143, (?)

a. 200

b. 150

c. 245

d. 250

e. None of the above

Answer: c

Solution: The pattern of the series is:

- $15 + 6 = 21$
- $21 + 18 = 21 + (6 + 12) = 39$
- $39 + 38 = 39 + (18 + 20) = 77$
- $77 + 66 = 77 + (38 + 28) = 143$
- $143 + 102 = 143 + (66 + 36) = 245$

Q. (17) 15, 19, 83, 119, 631, (?)

- a. 700
- b. 731
- c. 650
- d. 800
- e. 845

Answer: b

Solution: The pattern of the series is

- $19 - 15 = 4 = 2^2$
- $83 - 19 = 64 = 4^3$
- $119 - 83 = 36 = 6^2$
- $631 - 119 = 512 = 8^3$

Now, $(?) - 631 = 10^2$

Therefore, the required number = 731

Q. (18) 6, 8, 11, 14, (?)

- a. 16
- b. 17
- c. 18
- d. 20
- e. 22

Answer: b

Solution: The pattern of the series is

- $(25 + 5) / 5 = 6$
- $(25 + 15) / 5 = 8$

- $(25 + 30) / 5 = 11$
- $(25 + 45) / 5 = 14$
- $(25 + 60) / 5 = 17$

Q. (19) 245, 296, 349, (?), 461

- a. 404
- b. 400
- c. 450
- d. 434
- e. 421

Answer: a

Solution: The pattern of the series is

- $15^2 + 20 = 245$
- $16^2 + 40 = 296$
- $17^2 + 60 = 349$
- $18^2 + 80 = 404$
- $19^2 + 100 = 461$

Q. (20) 231, 744, 1743, 3390, (?)

- a. 4900
- b. 4500
- c. 5847
- d. 4700
- e. 4754

Answer: c

Solution: The pattern of the series is

- $6^3 + 15 = 231$
- $9^3 + 15 = 744$
- $12^3 + 15 = 1743$
- $15^3 + 15 = 3390$
- $18^3 + 15 = 5847$

Directions Q. (21-23): Find the synonym of the following word given in each questions.

Q. (21) Dramatic

- a. Thrilling
- b. Effective
- c. Feeble
- d. Spectacular
- e. Unprecedented

Answer: d

Q. (22) Shrink

- a. Contract
- b. Reduce
- c. Physician
- d. Shivel
- e. Wither

Answer: a

Q. (23) Opposed

- a. Curb
- b. Convince
- c. Similar
- d. Resistant
- e. Rebuke

Answer: a

Q. (24) The sum of six consecutive odd number of Set-A is 600. What is the sum of another Set-B of four consecutive numbers whose lowest number is 5 less than double the lowest number of Set-A ?

- a. 185
- b. 187
- c. 191
- d. 183
- e. 189

Answer: a

Solution: Third odd number of Set-A = $(600/6) - 1 = 99$

Therefore, the smallest odd number = 95

Now, the smallest number in Set-B = $(2 \times 95) - 5 = 185$

Q. (25) The ratio between the speed of a car and a bike is 12:15 respectively. Also, a bus covered a distance of 640 km in 8 hours. The speed of the car is $\frac{3}{4}$ th of the speed of the bus. How much distance will the bike cover in 6 hours?

- a. 45 km/hr
- b. 60 km/hr
- c. 48 km/hr
- d. 50 km/hr
- e. 52 km/hr

Answer: c

Solution: Speed of bike = distance covered / time taken = $640\text{km} / 8 \text{ hours} = 80 \text{ km/h}$

Speed of car = $\frac{3}{4} \times 80 = 60 \text{ km/hr}$

Therefore, speed of bike = $(12/15) \times 60 = 48 \text{ km/hr}$