Book For

Central Warehousing Corporation

CWC Asistant Reasoning Sample Paper

(1) Arrange the words given below in a meaningful sequence.

1. Wall   2. Clay   3. House

4. Room   5. Bricks

[A] 5, 2, 1, 4, 3

[B] 2, 5, 4, 1, 3

[C] 2, 5, 1, 4, 3

[D] 1, 2, 3, 4, 5

Answer : [C]

Explanation:
The correct order is :

Clay	Bricks	Wall	Room	House
2	5	1	4	3

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(2) Arrange the words given below in a meaningful sequence.

1. Leaves 2. Branch   3. Flower

4. Tree   5. Fruit

[A] 4, 3, 1, 2, 5

[B] 4, 2, 5, 1, 3

[C] 4, 3, 2, 1, 5

[D] 4, 2, 1, 3, 5

Answer : [D]

Explanation:
The correct order is :

Tree	Branch	Leaves	Flower	Fruit
4	2	1	3	5

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(3) Arrange the words given below in a meaningful sequence.
 1. Presentation   2. Recommendation   3. Arrival   4. Discussion   5. Introduction

[A] 3, 5, 1, 4, 2

[B] 3, 5, 4, 2, 1

[C] 5, 3, 1, 2, 4

[D] 5, 3, 4, 1, 2

Answer : [A]

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(4) Arrange the words given below in a meaningful sequence.
 1. Sea   2. Rivulet   3. Ocean   4. River   5. Glacier

[A] 5, 2, 1, 3, 4

[B] 5, 2, 4, 1, 3

[C] 5, 4, 2, 3, 1

[D] 5, 4, 3, 2, 1

Answer : [B]

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(5) Arrange the words given below in a meaningful sequence.
  1. Site   2. Plan   3. Rent   4. Money   5. Building   6. Construction

[A] 1, 2, 3, 6, 5, 4

[B] 2, 3, 6, 5, 1, 4

[C] 3, 4, 2, 6, 5, 1

[D] 4, 1, 2, 6, 5, 3

Answer : [D]

(6) Yesterday I saw an ice cube which had already melted due to heat of a nearby furnace.

[A] Always

[B] Never

[C] Often

[D] Sometimes

Answer : [B]

Explanation: Since the ice cube had already melted due to the heat of a nearby furnace so after this ice cannot remain as ice cube.

(7) A song always has

[A] Word

[B] Chorus

[C] Musician

[D] Tymbal

Answer : [A]

(8) In India a widow can marry her brother-in-law although a man cannot marry the sister of his dead wife:

[A] Always

[B] Never

[C] Often

[D] Sometimes

Answer : [D]

Explanation: As there is no such tradition hence this will happen sometimes.

(9) Which one of the following is always found in 'Phrase'?

[A] Nomenclature

[B] Manifestation

[C] Pictorial effect

[D] Glossary

Answer : [D]

(10) Which one of the following is always found in factories?

[A] Chimney
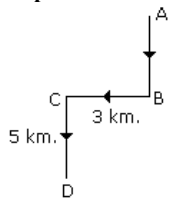
[B] Workers

[C] Electricity

[D] Sellers

Answer : [B]

(11) A man walks 5 km toward south and then turns to the right. After walking 3 km he turns to the left and walks 5 km. Now in which direction is he from the starting place?

[A] West

[B] South

[C] North-East

[D] South-West

Answer : [D]

Explanation:

Hence required direction is South-West.

(12) One morning Udai and Vishal were talking to each other face to face at a crossing. If Vishal's shadow was exactly to the left of Udai, which direction was Udai facing?

[A] East

[B] West

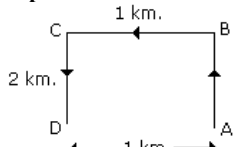[C] North

[D] South

Answer : [C]

Explanation:

(13) A boy rode his bicycle Northward, then turned left and rode 1 km and again turned left and rode 2 km. He found himself 1 km west of his starting point. How far did he ride northward initially?

[A] 1 km

[B] 2 km

[C] 3 km

[D] 5 km

Answer : [B]
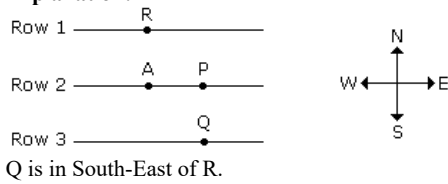
Explanation:

The boy rode 2 km. Northward.

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(14) Some boys are sitting in three rows all facing North such that A is in the middle row. P is just to the right of A but in the same row. Q is just behind of P while R is in the North of A. In which direction of R is Q?

[A] South

[B] South-West

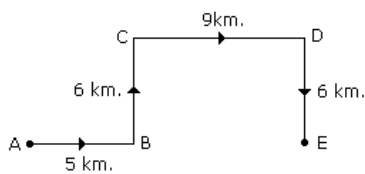[C] North-East

[D] South-East

Answer : [D]

Explanation:

Q is in South-East of R.

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(15) Shyam walks 5 km towards East and then turns left and walks 6 km. Again he turns right and walks 9 km. Finally he turns to his right and walks 6 km. How far is he from the starting point?

[A] 26 km

[B] 21 km

[C] 14 km

[D] 9 km

Answer : [C]

Required distance = AE

= 5 + 9

Explanation:　　　　= 14 km.

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(16) Two bus tickets from city A to B and three tickets from city A to C cost Rs. 77 but three tickets from city A to B and two tickets from city A to C cost Rs. 73. What are the fares for cities B and C from A ?

[A] Rs. 4, Rs. 23

[B] Rs. 13, Rs. 17

[C] Rs. 15, Rs. 14

[D] Rs. 17, Rs. 13

Answer : [B]

Explanation:
Let Rs. x be the fare of city B from city A and Rs. y be the fare of city C from city A.
Then, 2x + 3y = 77 ...(i) and
3x + 2y = 73 ...(ii)
Multiplying (i) by 3 and (ii) by 2 and subtracting, we get: 5y = 85 or y = 17.
Putting y = 17 in (i), we get: x = 13.

(17) A bus starts from city X. The number of women in the bus is half of the number of men. In city Y, 10 men leave the bus and five women enter. Now, number of men and women is equal. In the beginning, how many passengers entered the bus ?

[A] 15

[B] 30

[C] 36

[D] 45

Answer : [D]

Explanation:
Originally, let number of women = x. Then, number of men = 2x.
So, in city Y, we have : (2x - 10) = (x + 5) or x - 15.
Therefore Total number of passengers in the beginning = (x + 2x) = 3x = 45.

(18) A is three times as old as B. C was twice-as old as A four years ago. In four years' time, A will be 31. What are the present ages of B and C ?

[A] 9, 46

[B] 9, 50

[C] 10, 46

[D] 10, 50

Answer : [B]

Explanation:
We have : A = 3B ...(i) and
C - 4 = 2 (A - 4) ...(ii)
Also, A + 4 = 31 or A= 31-4 = 27.
Putting A = 27 in (i), we get: B = 9.
Putting A = 27 in (ii), we get C = 50.

(19) If a clock takes seven seconds to strike seven, how long will it take to strike ten ?

[A] 7 seconds

[B] 9 seconds

[C] 10 seconds

[D] None of these

Answer : [D]

Explanation:

Clearly, seven strikes of a clock have 6 intervals while 10 strikes
have 9 intervals.

$\therefore$ Required time = $\left(\dfrac{7}{6} \times 9\right)$ seconds = $10\dfrac{1}{2}$ seconds.

(20) A fires 5 shots to B's 3 but A kills only once in 3 shots while B kills once in 2 shots. When B has missed 27 times, A has killed

[A] 30 birds

[B] 60 birds

[C] 72 birds

[D] 90 birds

Answer : [A]

Explanation:

Let the total number of shots be x. Then,

Shots fired by A $= \frac{5}{8}x$;   Shots fired by B $= \frac{3}{8}x$.

Killing shots by A $= \frac{1}{3}$ of $\frac{5}{8}x = \frac{5x}{24}$;

Shots missed by B $= \frac{1}{2}$ of $\frac{3}{8}x = \frac{3x}{16}$.

$\therefore \frac{3x}{16} = 27$ or $x = \left(\frac{27 \times 16}{3}\right) = 144$.

Birds killed by A $= \frac{5x}{24} = \left(\frac{5}{24} \times 144\right) = 30$.