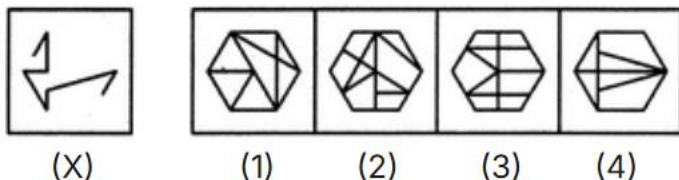


Week5_OLT6(Assessment)(LR)_CSE_Immersion_2025

Q1. In the following question, you are given a figure (X) followed by four alternative figures (1), (2), (3) and (4) such that figure (X) is embedded in one of them. Trace out the alternative figure which contains fig. (X) as its part.

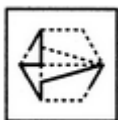
Find out the alternative figure which contains figure (X) as its part.



- A. 1 B. 2 C. 3 D. 4
- [Level-3; Topic-Embedded Figures; Wipro, NIIT Technology]**

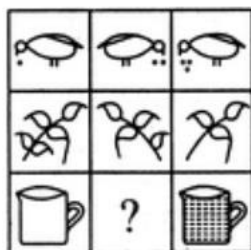
Answer: D

Solution:



Q2. In the following question, find out which of the answer figures (1), (2), (3) and (4) completes the figure matrix.

Select a suitable figure from the four alternatives that would complete the figure matrix.



- A. 1 B. 2 C. 3 D. 4
- [Level-3; Topic-Figure Matrix; Wipro, NIIT Technology]**

Answer: B

Solution:

In each row, the figures are getting laterally inverted in each step. The number of components or the quantities are either increasing or decreasing from left to right sequentially.

Directions (Q3 to Q4):

In each of the following questions you are given a combination of alphabets and/or numbers followed by four alternatives (1), (2), (3) and (4). Choose the alternative which is closely resembles the mirror image of the given combination.

Q3. Choose the alternative which is closely resembles the mirror image of the given combination.

ANS43Q12

- (1) AN243Q12 (2) 2 1Q342NA
 (3) 2NA34Q21 (4) 12Q43AN2

A. 1 B. 2 C. 3 D. 4

[Level-3; Topic-Mirror Images; Accenture, Wipro]

Answer: B

Q4. Choose the alternative which is closely resembles the mirror image of the given combination.

TARAIN1014A

- (1) A41014IART (2) A1014IART
 (3) A1014IART (4) A41014IART

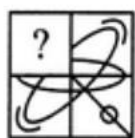
A. 1 B. 2 C. 3 D. 4

[Level-3; Topic-Mirror Images; Accenture, Wipro]

Answer: D

Q5. In the following question, select a figure from amongst the four alternatives, which when placed in the blank space of figure (X) would complete the pattern.

Identify the figure that completes the pattern.



(X)



(1)



(2)



(3)



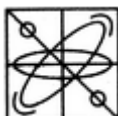
(4)

A. 1 B. 2 C. 3 D. 4

[Level-3; Topic-Pattern Completion; Accenture, Wipro]

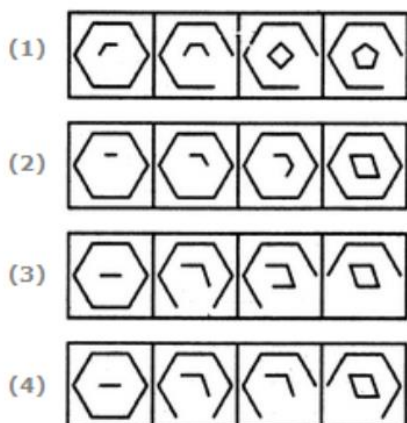
Answer: A

Solution:



Q6. Choose the set of figures which follows the given rule.

Rule: Closed figures become more and more open and open figures become more and more closed.



A. 1 B. 2 C. 3 D. 4

[Level-3; Topic-Rule Detection; Accenture, Wipro]

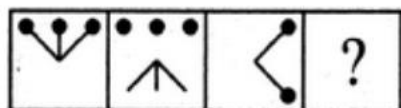
Answer: C

Direction (Q7 to Q8):

Each of the following questions consists of two sets of figures. Figures A, B, C and D constitute the Problem Set while figures 1, 2, 3, 4 and 5 constitute the Answer Set. There is a definite relationship between figures A and B. Establish a similar relationship between figures C and D by selecting a suitable figure from the Answer Set that would replace the question mark (?) in fig. (D).

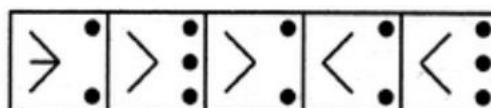
Q7. Select a suitable figure from the Answer Figures that would replace the question mark (?).

Problem Figures:



(A) (B) (C) (D)

Answer Figures:



(1) (2) (3) (4) (5)

A. 1 B. 2 C. 3 D. 4 E. 5

[Level-3; Topic-Picture Analogy; Accenture, Capgemini, Wipro, NIIT Technology]

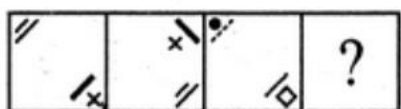
Answer: C

Solution:

Except for the dots, the remaining part of the figure rotates through 180° and shifts to the opposite side of the square boundary.

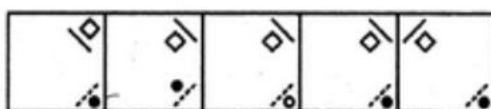
Q8. Select a suitable figure from the Answer Figures that would replace the question mark (?).

Problem Figures:



(A) (B) (C) (D)

Answer Figures:



(1) (2) (3) (4) (5)

A. 1 B. 2 C. 3 D. 4 E. 5

[Level-3; Topic-Picture Analogy; Accenture, Capgemini, Wipro, NIIT Technology]

Answer: B

Solution:

Except for the dots, the remaining part of the figure rotates through 180° and shifts to the opposite side of the square boundary.

Q9. Choose the figure which is different from the rest.



- A. 1 B. 2 C. 3 D. 4 E. 5

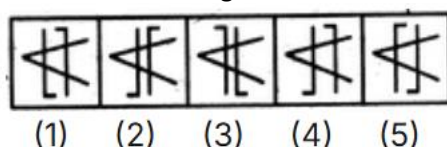
[Level-3; Topic-Picture Classification; Accenture, Capgemini, Wipro, NIIT Technology]

Answer: E

Solution:

In each one of the figures except fig. (5), two arrows point towards left and one arrow points towards right.

Q10. Choose the figure which is different from the rest.



- A. 1 B. 2 C. 3 D. 4 E. 5

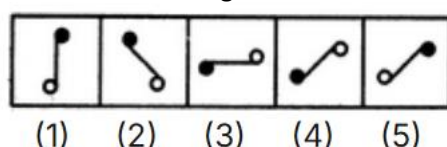
[Level-3; Topic-Picture Classification; Accenture, Capgemini, Wipro, NIIT Technology]

Answer: D

Solution:

Only in fig. (4), both the parallel lines are bent in the same direction {i.e. towards the left}.

Q11. Choose the figure which is different from the rest.



- A. 1 B. 2 C. 3 D. 4 E. 5

[Level-3; Topic-Picture Classification; Accenture, Capgemini, Wipro, NIIT Technology]

Answer: C

Solution:

All other figures can be rotated into each other.

Q12. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



- (A) (B) (C) (D) (E)


- A. 1 B. 2 C. 3 D. 4 E. 5

[Level-3; Topic-Picture Series, Accenture, Capgemini, Wipro, NIIT Technology]

Answer: C

Solution:

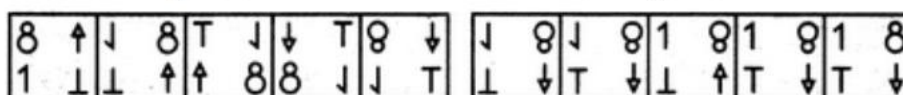


The symbols move in the sequence  in the first step. In each subsequent step, the symbols move in the sequence obtained by rotating the previous sequence through 90°ACW. Also, in each step, the symbol that reaches the encircled position gets replaced by a new one.

Q13. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

A. 1

B. 2

C. 3

D. 4

E. 5

[Level-3; Topic-Picture Series, Accenture, Capgemini, Wipro, NIIT Technology]

Answer: D

Solution:

In each step, all the elements move to the adjacent corner (of the square boundary) in a CW direction and the element that reaches the upper-left corner gets vertically inverted.

Q14. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

A. 1

B. 2

C. 3

D. 4

E. 5

[Level-3; Topic-Picture Series, Accenture, Capgemini, Wipro, NIIT Technology]

Answer: C

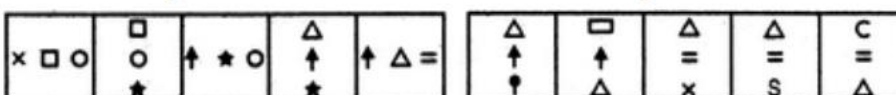
Solution:

In each step, one-line segment is lost from the CW-end of the outer element and a new line segment appears at the ACW-end. Also, the inner 'L' shaped element rotates 90°CW in each step.

Q15. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:

Answer Figures:



(A) (B) (C) (D) (E) (1) (2) (3) (4) (5)

A. 1

B. 2

C. 3

D. 4

E. 5

[Level-3; Topic-Picture Series, Accenture, Capgemini, Wipro, NIIT Technology]

Answer: D

Solution:

In each step, the first element moves to the third position and gets replaced by a new element; the second and the third elements move to the first and the second positions respectively and the entire figure rotates 90°CW.