



# Abstract Visual

+	●	+	□	△	□	△	S	C	S
□	△	S	△	S	C	●	C	●	+
C	S	C	●	+	●	+	□	△	□

+	●	+	S	C	●	C	□	S	●
□	△	●	△	□	+	S	+	□	C
C	S	C	□	△	S	△	●	+	△

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

10. Problem Figures:                      Answer Figures:

★	□	★	□	★
□	★	□	★	□

★	□	★	□	□
□	★	□	★	★

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

11. 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)

Problem Figures:                      Answer Figures:

△	△	△	△	△
△	△	△	△	△

△	△	△	△	△
△	△	△	△	△

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

12. Problem Figures:                      Answer Figures:

△	△	△	△	△
△	△	△	△	△

△	△	△	△	△
△	△	△	△	△

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

13. Problem Figures:                      Answer Figures:

△	△	△	?
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△	△	△	△	△
---	---	---	---	---

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

14. Problem Figures:                      Answer Figures:

→	+	→	?
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→	→	→	→	→
---	---	---	---	---

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

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

Problem Figures:                      Answer Figures:

△	△	△	?
---	---	---	---

△	△	△	△	△
---	---	---	---	---

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

16. Problem Figures:                      Answer Figures:

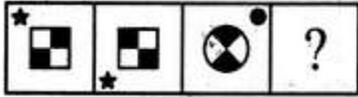
△	△	△	?
---	---	---	---

△	△	△	△	△
---	---	---	---	---

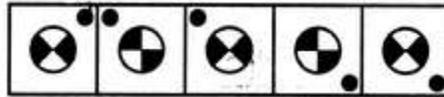
(A) (B) (C) (D)                      (1) (2) (3) (4) (5)

17. Problem Figures:                      Answer Figures:

# Abstract Visual

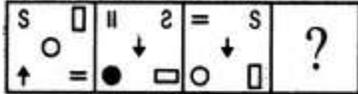


(A) (B) (C) (D)



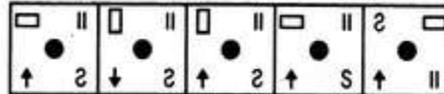
(1) (2) (3) (4) (5)

18. Problem Figures:



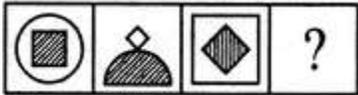
(A) (B) (C) (D)

Answer Figures:



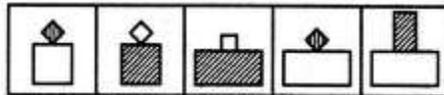
(1) (2) (3) (4) (5)

19. Problem Figures:



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

Answer Figures:



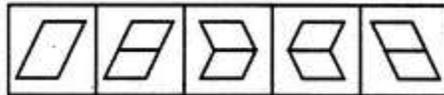
(1) (2) (3) (4) (5)

20. Problem Figures:



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

Answer Figures:



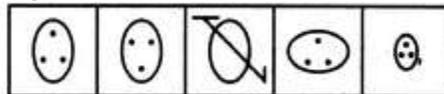
(1) (2) (3) (4) (5)

21. Problem Figures:



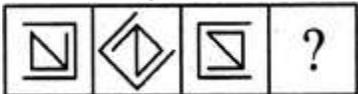
(A) (B) (C) (D)

Answer Figures:



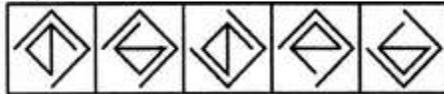
(1) (2) (3) (4) (5)

22. Problem Figures:



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

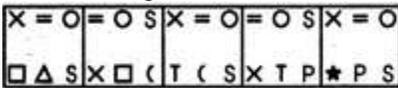
Answer Figures:



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

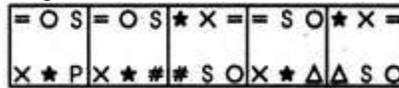
Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

23. Problem Figures:



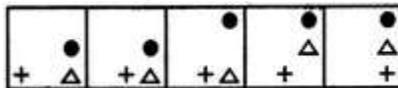
(A) (B) (C) (D) (E)

Answer Figures:



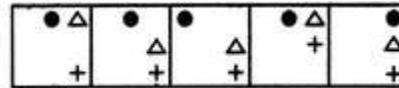
(1) (2) (3) (4) (5)

24. Problem Figures:



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

Answer Figures:

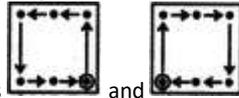


(1) (2) (3) (4) (5)

# Abstract Visual



1. Answer: Option E In each step, all the existing curves get inverted and one of the line segments gets converted to a curve.



2. Answer: Option B The symbols move in sequences and alternately. In each step, the symbol that reaches the encircled position gets replaced by a new symbol.

3. Answer: Option B In the first step, the V sign moves half-a-side of the square boundary in an ACW direction; in the second step, the black circle moves half-a-side of the square boundary in an ACW direction and in the third step, the triangle moves half-a-side of the square boundary in an ACW direction. The three steps are repeated to continue the series.

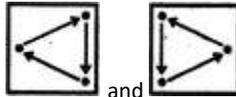
4. Answer: Option B The pin moves 1, 2, 3, 4, 5, .... spaces CW sequentially. The arrow moves two steps ACW each time.



5. Answer: Option D We shall assign numbers to the pins as : . Then, in each step, the pins at positions 1,3 and 5 rotate  $90^\circ$  CW while the pins at positions 2,4 and 6 rotate  $90^\circ$  ACW. Also, in each step, a new pin is added to the figure and its orientations are the same as that of the pin in fig. (A).

6. Answer: Option A In each step, one line disappears from the upper part of the figure and one line is added to the lower part of the figure.

7. Answer: Option D A new feature is added at each step (in a set order).



8. Answer: Option C The symbols move in the sequences and alternately.

9. Answer: Option E In each step, both the elements move one space (each space is equal to half-a-side of the square boundary) downwards. Once any of the two elements reaches the lowermost position, then in the next step, it reaches the uppermost position in the next column to the right.

10. Answer: Option A The V sign moves two spaces (each space is equal to half-a-side of the square boundary) and one space ACW alternately. The '=' sign moves one space and two spaces ACW alternately.

11. Answer: Option D One of the designs (with white triangle at the centre) moves CW while the other design (with black triangle at the centre) moves ACW.

12. Answer: Option A In each step, the upper element is lost; the middle element reduces in size and becomes the upper element; the lower element enlarges and becomes the middle element and a new element appears at the lower position

13. Answer: Option A



14. Explanation: The symbols move in the sequence . Also, the arrow rotates  $135^\circ$  ACW; the trapezium gets vertically inverted and the pin-shaped symbol rotates  $90^\circ$  CW.

15. Answer: Option A The figure rotates  $90^\circ$  CW; gets reduced in size and also gets enclosed in a figure with one less number of sides.

16. Answer: Option B The upper element rotates through  $180^\circ$  and its head gets inverted. The lower element gets vertically inverted.

17. Answer: Option A The figure gets laterally inverted.



18. Answer: Option A The elements move in the sequence . The 'S'-shaped element gets laterally inverted; the rectangle rotates through  $90^\circ$ , the '=' symbol rotates through  $90^\circ$ ; the arrow gets vertically inverted and the circle gets shaded.

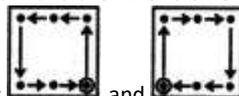
19. Answer: Option C The figure rotates through  $90^\circ$  ACW.

20. Answer: Option C The outer element divides into two equal parts; the lower half is lost; the upper part gets shaded and moves to the lower position. The inner element reduces in size; rotates through  $45^\circ$ ; gets unshaded and reaches the upper position.

21. Answer: Option C The upper part of the figure gets vertically inverted.

22. Answer: Option A The figure gets vertically inverted and enlarged.

23. Answer: Option A The outer element rotates  $135^\circ$  CW and the inner element rotates  $135^\circ$  ACW.



24. Answer: Option B The symbols move in sequences and alternately. In each step, the symbol that reaches the encircled position gets replaced by a new symbol.

25. Answer: Option B In the first step, the V sign moves half-a-side of the square boundary in an ACW direction; in the second step, the black circle moves half-a-side of the square boundary in an ACW direction and in the third step, the triangle moves half-a-side of the square boundary in an ACW direction. The three steps are repeated to continue the series.