4.1 Series: Test Pack

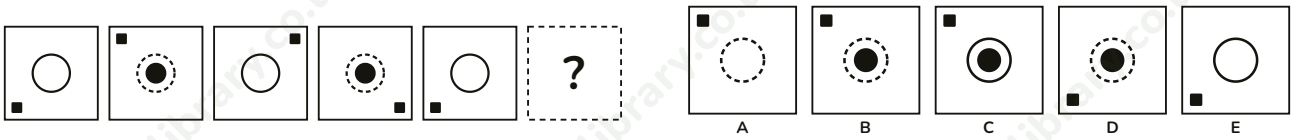
GL Assessment 11+ Non-Verbal Reasoning · Calculators not allowed · about 60 minutes

Total Marks

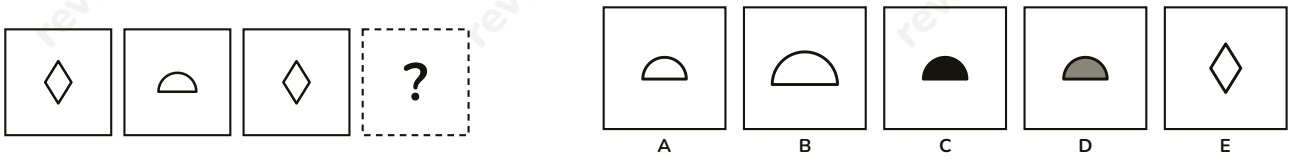
Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

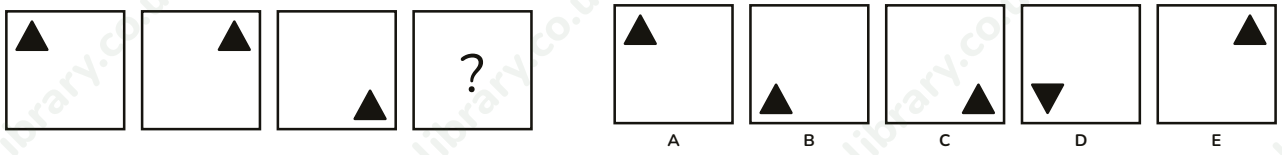
1 Look at the series of five figures. Which option completes the series?



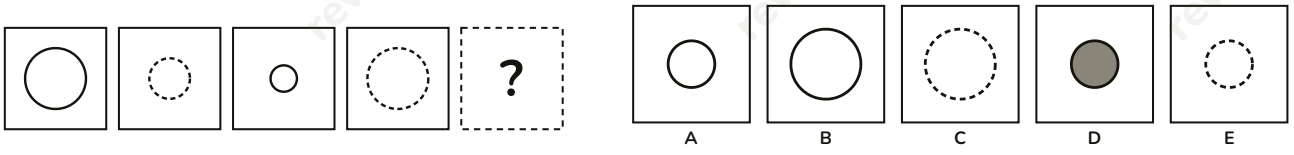
2 Look at the series of three figures. Which option completes the series?



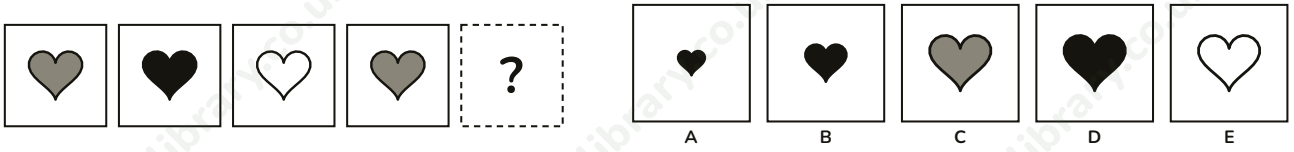
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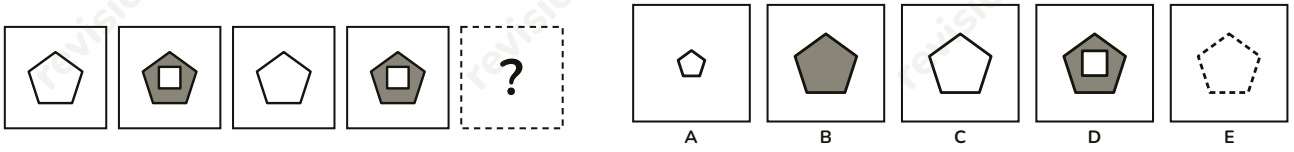
4 Look at the series of four figures. Which option completes the series?



5



6

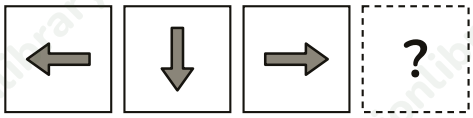


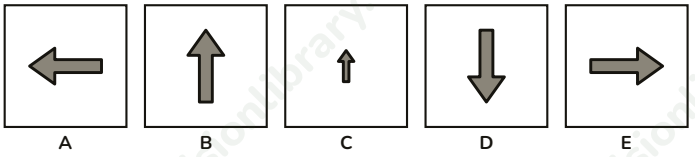
7 Look at the series of five figures. Which option completes the series?



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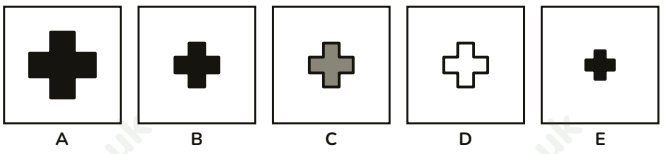
8 Look at the series of three figures. Which option completes the series?



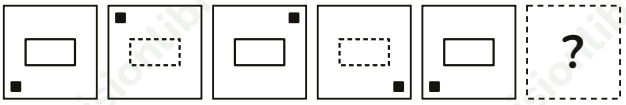


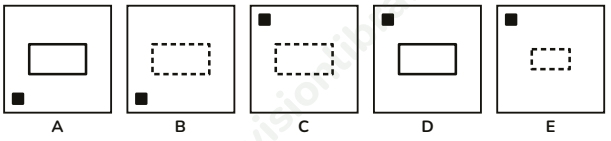
9 Look at the series of four figures. Which option completes the series?



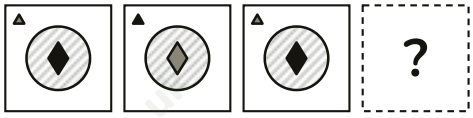


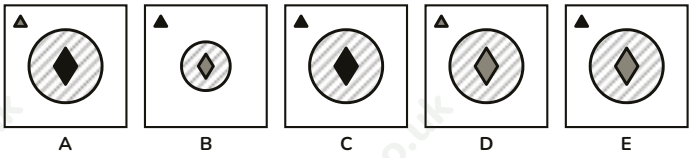
10 Look at the series of five figures. Which option completes the series?



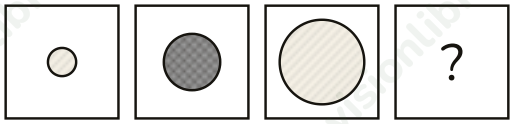


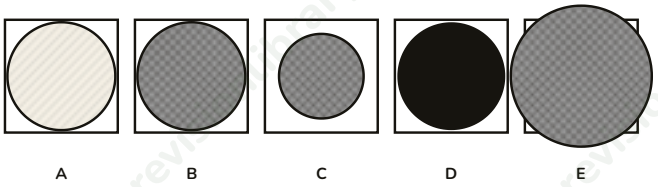
11 Look at the series of three figures. Which option completes the series?



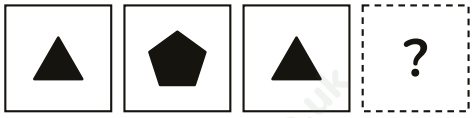


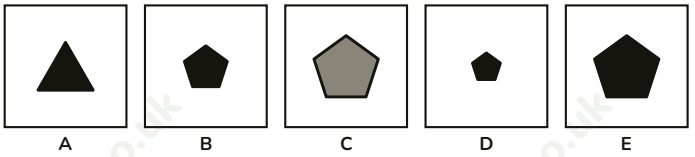
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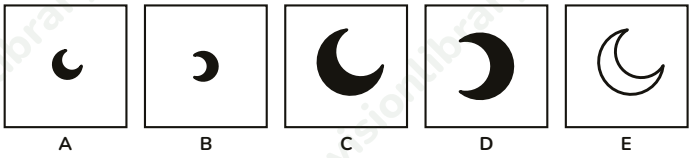
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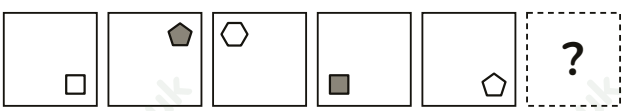


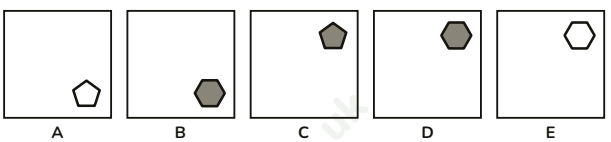
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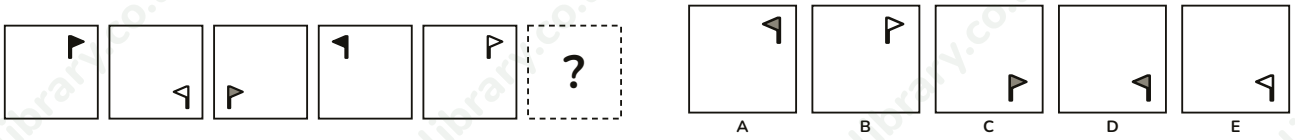
15 Look at the series of five figures. Which option completes the series?



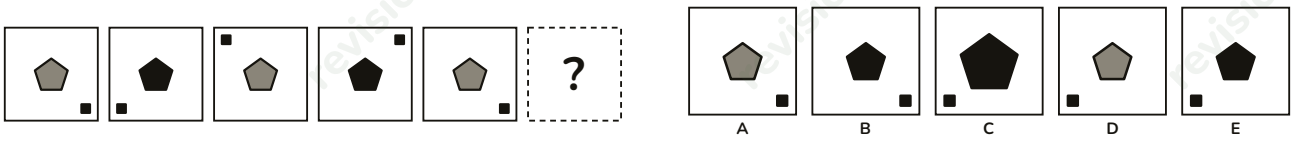


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16



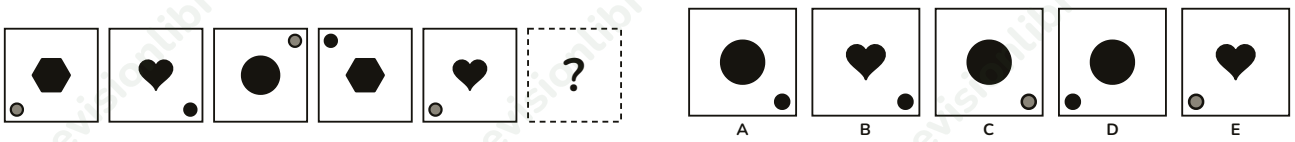
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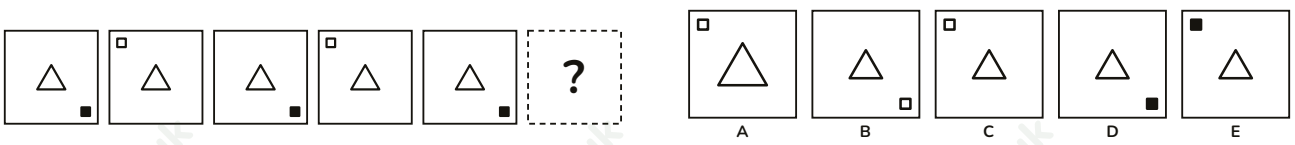
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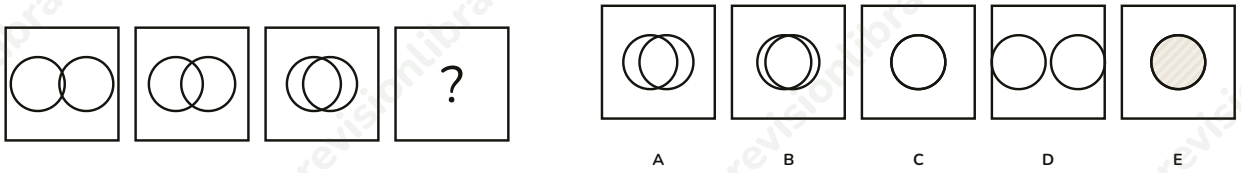
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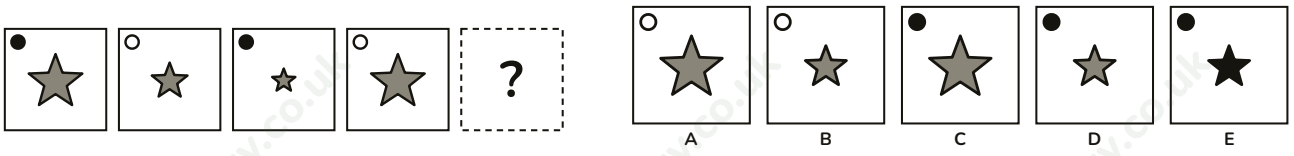
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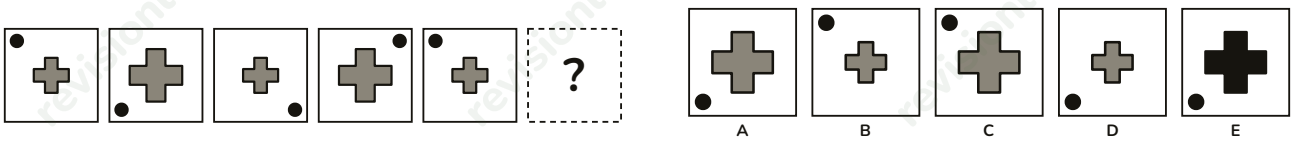
21 Look at the series of three figures. Which option completes the series?



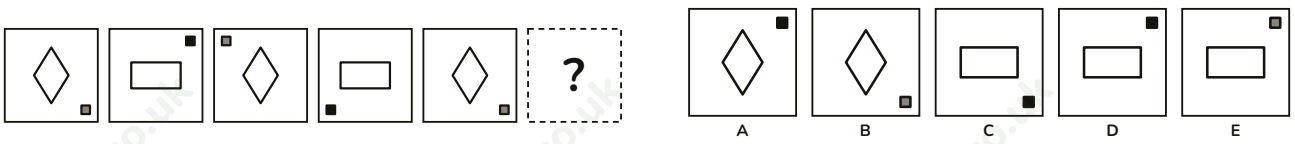
22 Look at the series of four figures. Which option completes the series?



23 Look at the series of five figures. Which option completes the series?

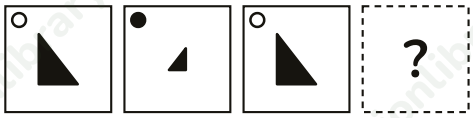


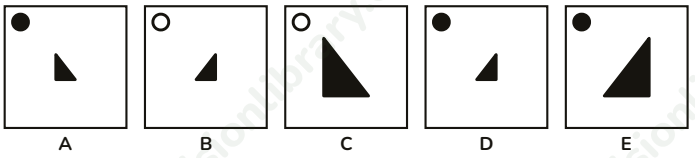
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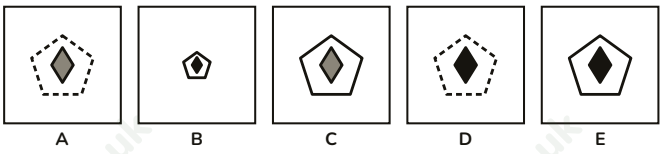
25 Look at the series of three figures. Which option completes the series?



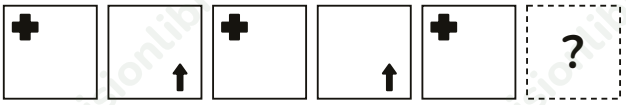


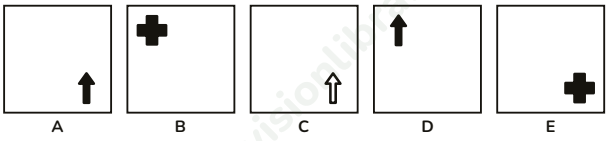
26 Look at the series of four figures. Which option completes the series?



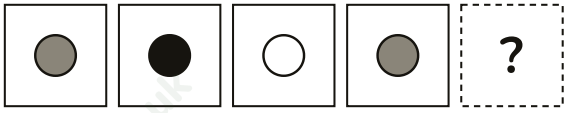


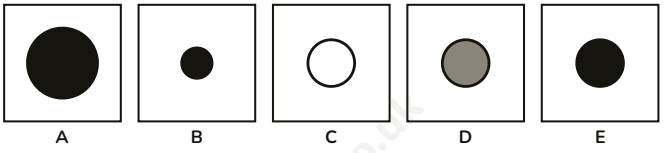
27 Look at the series of five figures. Which option completes the series?



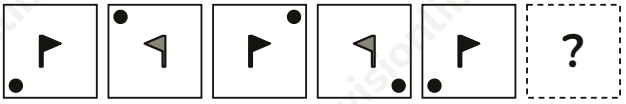


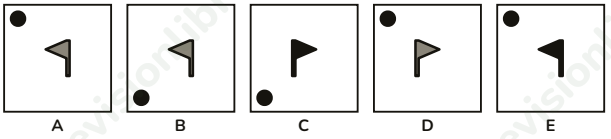
28 Look at the series of four figures. Which option completes the series?



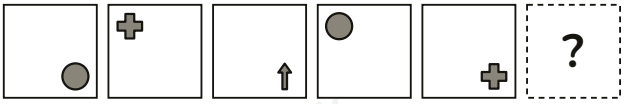


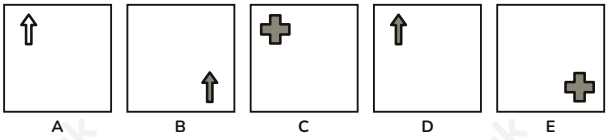
29 Look at the series of five figures. Which option completes the series?



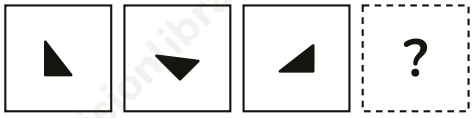


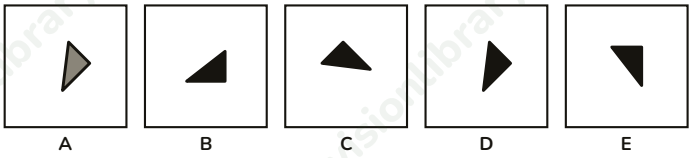
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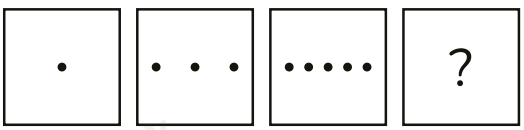


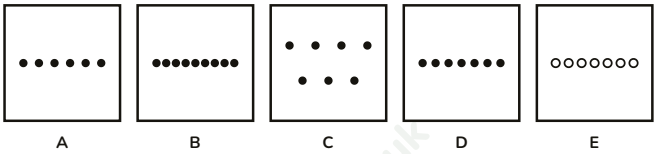
31 Look at the series of three figures. Which option completes the series?





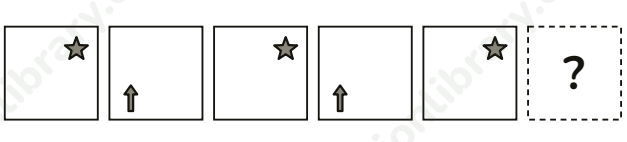
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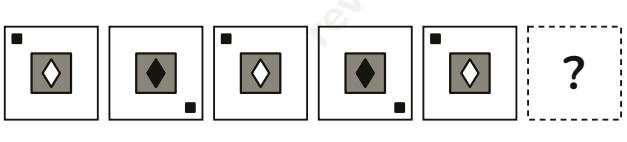
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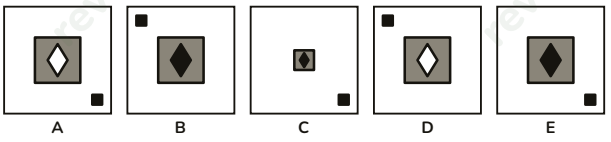
33 Look at the series of five figures. Which option completes the series?



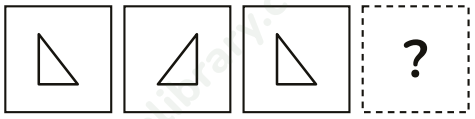


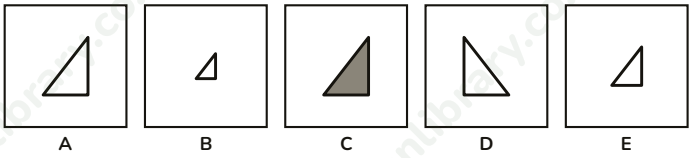
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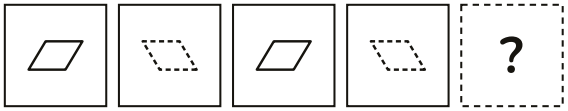


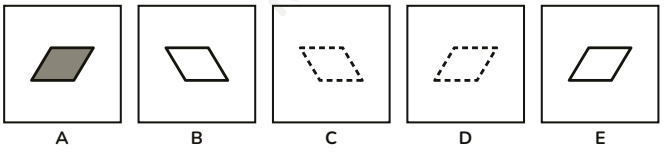
35 Look at the series of three figures. Which option completes the series?



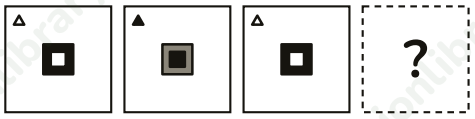


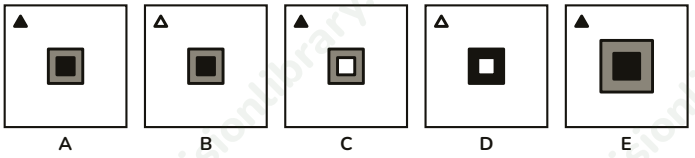
36 Look at the series of four figures. Which option completes the series?





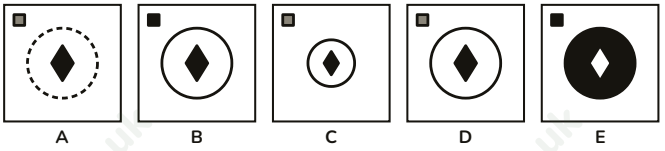
37 Look at the series of three figures. Which option completes the series?



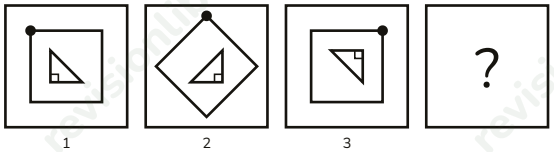


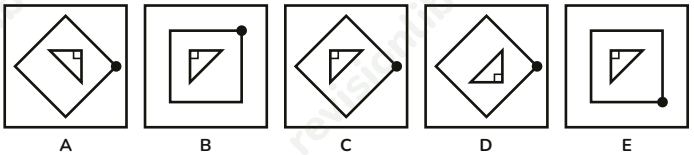
38 Look at the series of four figures. Which option completes the series?





39 Look at the series of four figures. Which option completes the series? (Hint: the outer shape and the inner shape rotate at different rates and in different directions.)





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Mark scheme · 4.1 Series: Test Pack

Question 1

selects option B: A medium unshaded (white) circle, dashed outline, with a small solid black circle centred inside it and a small solid black square in the top-left (cao) **B1**

Answer: B) A medium unshaded (white) circle, dashed outline, with a small solid black circle centred inside it and a small solid black square in the top-left

Question 2

selects option A: A medium unshaded (white) semicircle with its curved side facing up (cao) **B1**

Answer: A) A medium unshaded (white) semicircle with its curved side facing up

Question 3

selects option B: solid black triangle in the bottom-left corner, apex up (oe) **B1**

Answer: B

Question 4

selects option A: A medium unshaded (white) circle (cao) **B1**

Answer: A) A medium unshaded (white) circle

Question 5

selects option D: A large solid black heart with its point facing down (cao) **B1**

Answer: D) A large solid black heart with its point facing down

Question 6

selects option C: A large unshaded (white) pentagon with one point facing up (cao) **B1**

Answer: C) A large unshaded (white) pentagon with one point facing up

Question 7

selects option B: A large unshaded (white) L-shape (turned 315 degrees clockwise) and a small solid black triangle with one point facing up in the bottom-right (upright, the L-shape has its tall arm on the left, foot pointing right along the bottom) (cao) **B1**

Answer: B) A large unshaded (white) L-shape (turned 315 degrees clockwise) and a small solid black triangle with one point facing up in the bottom-right (upright, the L-shape has its tall arm on the left, foot pointing right along the bottom)

Question 8

selects option B: A large mid-grey arrow pointing up (cao) **B1**

Answer: B) A large mid-grey arrow pointing up

Question 9

selects option B: A medium solid black cross (cao) **B1**

Answer: B) A medium solid black cross

Question 10

selects option C: A large unshaded (white) rectangle, dashed outline and a small solid black square in the top-left (upright, the rectangle has its long sides horizontal) (cao) **B1**

Answer: C) A large unshaded (white) rectangle, dashed outline and a small solid black square in the top-left (upright, the rectangle has its long sides horizontal)

Question 11

selects option E: A large diagonally hatched circle, with a small mid-grey diamond centred inside it and a small solid black triangle with one point facing up in the top-left (cao) **B1**

Answer: E) A large diagonally hatched circle, with a small mid-grey diamond centred inside it and a small solid black triangle with one point facing up in the top-left

Question 12

selects option B: circle at approximately 100% box width, filled dark grey (oe) **B1**

Answer: B

Question 13

selects option E: A large solid black pentagon with one point facing up (cao) **B1**

Answer: E) A large solid black pentagon with one point facing up

Question 14

selects option C: A large solid black crescent with its tips facing up-right (cao) **B1**

Answer: C) A large solid black crescent with its tips facing up-right

Question 15

selects option D: A small mid-grey hexagon in the top-right (upright, the hexagon has its flat top and bottom) (cao) **B1**

Answer: D) A small mid-grey hexagon in the top-right (upright, the hexagon has its flat top and bottom)

Question 16

selects option D: A small mid-grey flag (mirrored left to right) in the bottom-right (upright, the flag has its pole on the left, pennant pointing right from the top) (cao) **B1**

Answer: D) A small mid-grey flag (mirrored left to right) in the bottom-right (upright, the flag has its pole on the left, pennant pointing right from the top)

Question 17

selects option E: A medium solid black pentagon with one point facing up and a small solid black square in the bottom-left (cao) **B1**

Answer: E) A medium solid black pentagon with one point facing up and a small solid black square in the bottom-left

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Question 18

selects option C: A large unshaded (white) flag (mirrored left to right), dashed outline and a small solid black star with one point facing up in the top-right (upright, the flag has its pole on the left, pennant pointing right from the top) (cao) **B1**

Answer: C) A large unshaded (white) flag (mirrored left to right), dashed outline and a small solid black star with one point facing up in the top-right (upright, the flag has its pole on the left, pennant pointing right from the top)

Question 19

selects option A: A medium solid black circle and a small solid black circle in the bottom-right (cao) **B1**

Answer: A) A medium solid black circle and a small solid black circle in the bottom-right

Question 20

selects option C: A medium unshaded (white) triangle with one point facing up and a small unshaded (white) square in the top-left (cao) **B1**

Answer: C) A medium unshaded (white) triangle with one point facing up and a small unshaded (white) square in the top-left

Question 21

selects option C: circles' centres coincide exactly, appearing as a single unshaded circle outline (oe) **B1**

Answer: C

Question 22

selects option D: A medium mid-grey star with one point facing up and a small solid black circle in the top-left (cao) **B1**

Answer: D) A medium mid-grey star with one point facing up and a small solid black circle in the top-left

Question 23

selects option A: A large mid-grey cross and a small solid black circle in the bottom-left (cao) **B1**

Answer: A) A large mid-grey cross and a small solid black circle in the bottom-left

Question 24

selects option D: A large unshaded (white) rectangle and a small solid black square in the top-right (upright, the rectangle has its long sides horizontal) (cao) **B1**

Answer: D) A large unshaded (white) rectangle and a small solid black square in the top-right (upright, the rectangle has its long sides horizontal)

Question 25

selects option D: A small solid black right-angled triangle (mirrored left to right) and a small solid black circle in the top-left (upright, the right-angled triangle has its right angle at the bottom left, longer side along the bottom) (cao) **B1**

Answer: D) A small solid black right-angled triangle (mirrored left to right) and a small solid black circle in the top-left (upright, the right-angled triangle has its right angle at the bottom left, longer side along the bottom)

Question 26

selects option E: A large unshaded (white) pentagon with one point facing up, with a small solid black diamond centred inside it (cao) **B1**

Answer: E) A large unshaded (white) pentagon with one point facing up, with a small solid black diamond centred inside it

Question 27

selects option A: A small solid black arrow pointing up in the bottom-right (cao) **B1**

Answer: A) A small solid black arrow pointing up in the bottom-right

Question 28

selects option E: A medium solid black circle (cao) **B1**

Answer: E) A medium solid black circle

Question 29

selects option A: A medium mid-grey flag (mirrored left to right) and a small solid black circle in the top-left (upright, the flag has its pole on the left, pennant pointing right from the top) (cao) **B1**

Answer: A) A medium mid-grey flag (mirrored left to right) and a small solid black circle in the top-left (upright, the flag has its pole on the left, pennant pointing right from the top)

Question 30

selects option D: A small mid-grey arrow pointing up in the top-left (cao) **B1**

Answer: D) A small mid-grey arrow pointing up in the top-left

Question 31

selects option D: A medium solid black right-angled triangle (turned 225 degrees clockwise) (upright, the right-angled triangle has its right angle at the bottom left, longer side along the bottom) (cao) **B1**

Answer: D) A medium solid black right-angled triangle (turned 225 degrees clockwise) (upright, the right-angled triangle has its right angle at the bottom left, longer side along the bottom)

Question 32

selects option D: square containing 7 solid black dots in a single horizontal row (oe) **B1**

Answer: D

Question 33

selects option A: A small mid-grey arrow pointing up in the bottom-left (cao) **B1**

Answer: A) A small mid-grey arrow pointing up in the bottom-left

Question 34

selects option E: A large mid-grey square, with a small solid black diamond centred inside it and a small solid black square in the bottom-right (cao) **B1**

Answer: E) A large mid-grey square, with a small solid black diamond centred inside it and a small solid black square in the bottom-right

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Question 35

selects option A: A large unshaded (white) right-angled triangle (mirrored left to right) (upright, the right-angled triangle has its right angle at the bottom left, longer side along the bottom) (cao) **B1**

Answer: A) A large unshaded (white) right-angled triangle (mirrored left to right) (upright, the right-angled triangle has its right angle at the bottom left, longer side along the bottom)

Question 36

selects option E: A large unshaded (white) parallelogram (upright, the parallelogram has its long sides horizontal, slanting up to the right) (cao) **B1**

Answer: E) A large unshaded (white) parallelogram (upright, the parallelogram has its long sides horizontal, slanting up to the right)

Question 37

selects option A: A medium mid-grey square, with a small solid black square centred inside it and a small solid black triangle with one point facing up in the top-left (cao) **B1**

Answer: A) A medium mid-grey square, with a small solid black square centred inside it and a small solid black triangle with one point facing up in the top-left

Question 38

selects option D: A large unshaded (white) circle, with a small solid black diamond centred inside it and a small mid-grey square in the top-left (cao) **B1**

Answer: D) A large unshaded (white) circle, with a small solid black diamond centred inside it and a small mid-grey square in the top-left

Question 39

selects option C: outer square rotated 135 degrees clockwise, inner triangle rotated 270 degrees anticlockwise (oe) **B1**

Answer: C

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