4.5 Rotation: 2-hour Pack

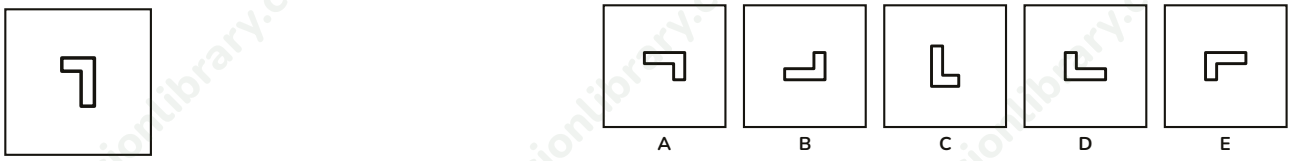
GL ASSESSMENT GL-EP.N7 · Calculators not allowed · about 120 minutes

Total Marks

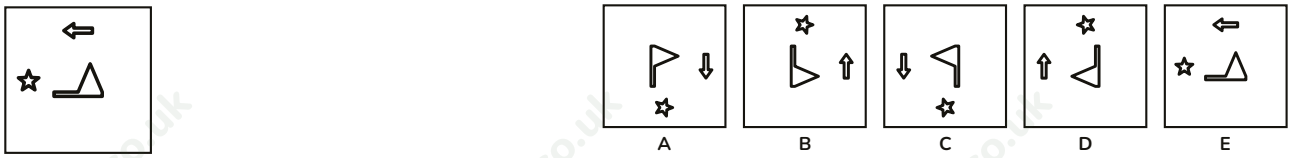
Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

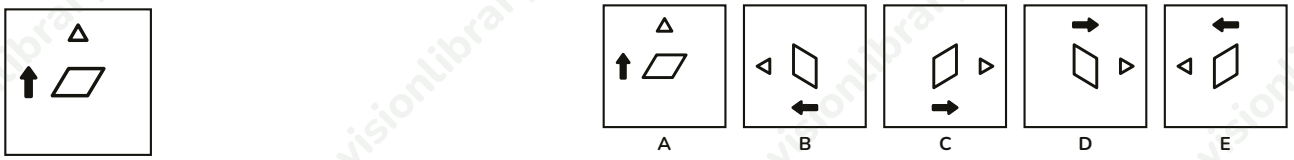
1 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



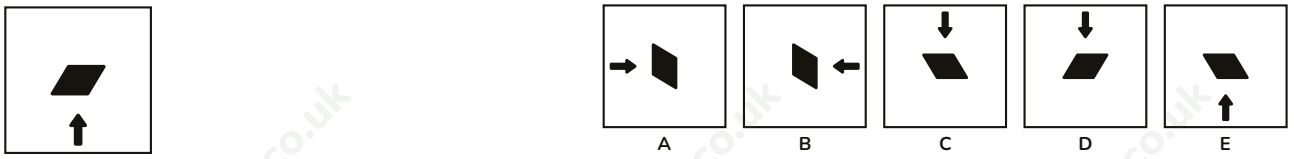
2 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



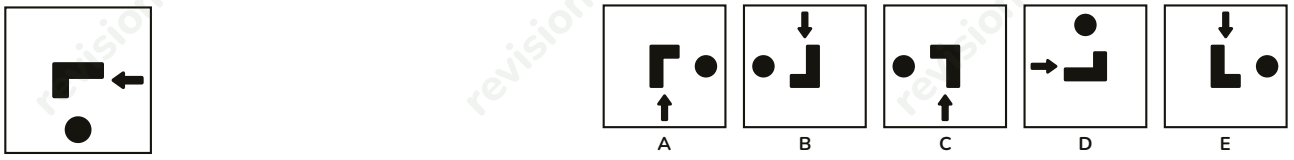
3



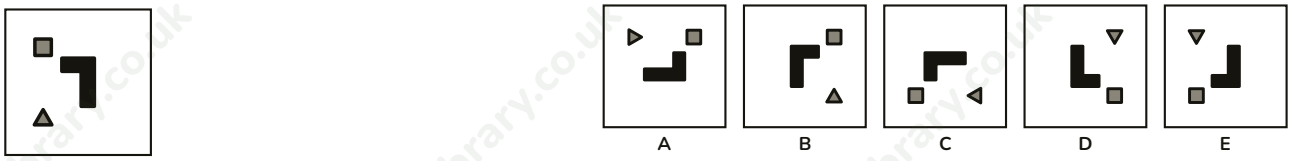
4 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



5 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



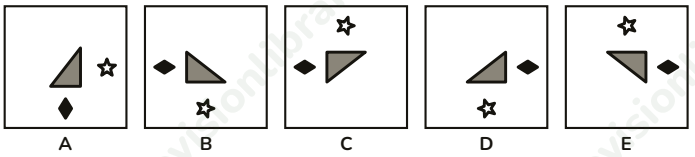
6 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



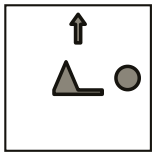
© Revision Library | revisionlibrary.co.uk

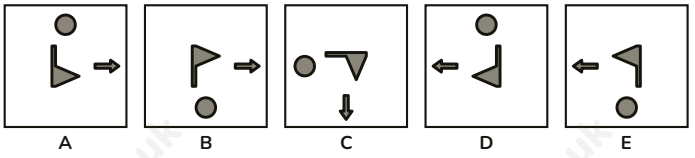
7 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



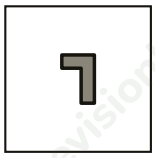


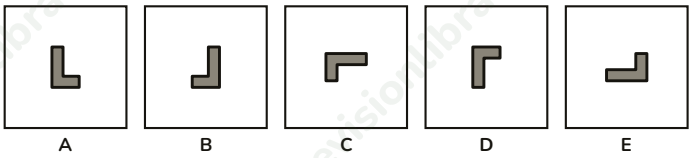
8





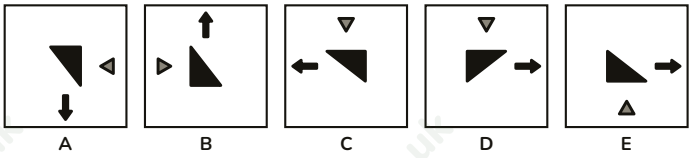
9 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



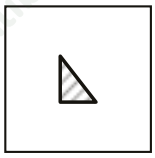


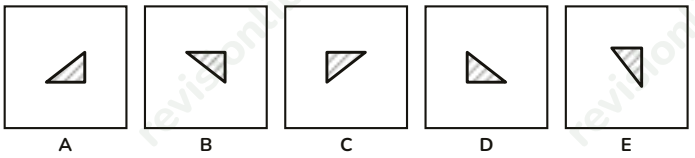
10



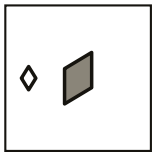


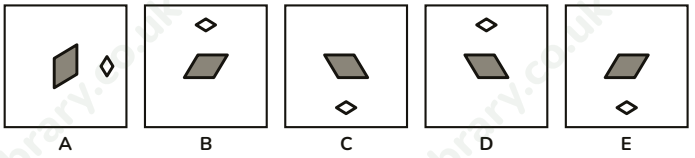
11 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



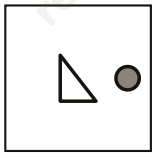


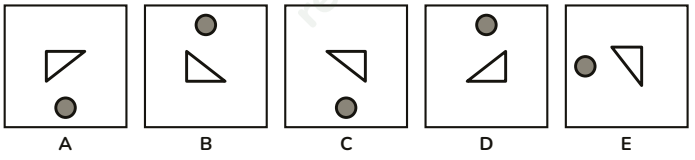
12 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?





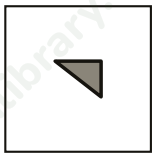
13 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?

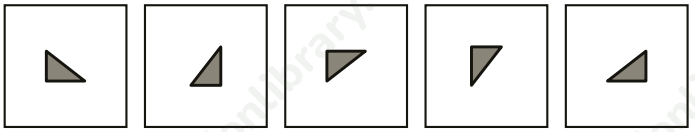




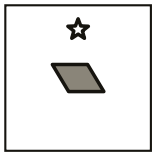
© Revision Library | revisionlibrary.co.uk

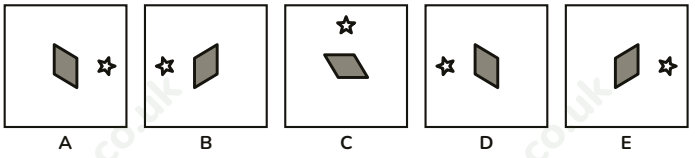
14 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



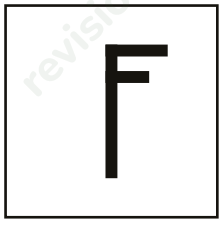


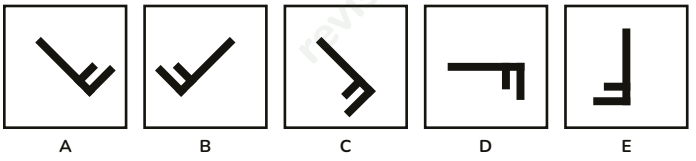
15 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



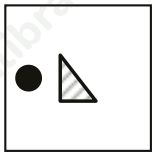


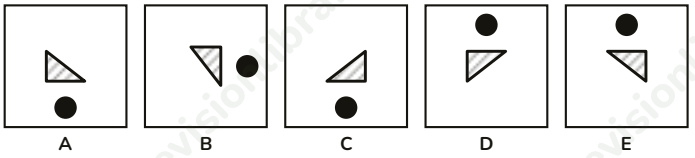
16 The letter tile in the stem is rotated 135 degrees clockwise about its centre. Which option, A to E, shows the tile after this rotation?



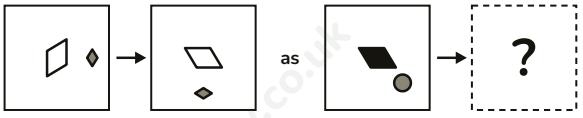


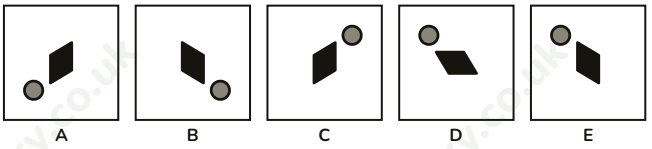
17 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



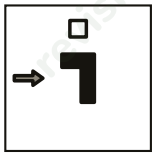


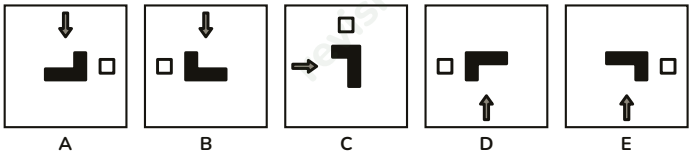
18 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?





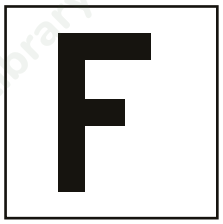
19 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?





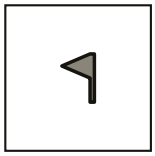
© Revision Library | revisionlibrary.co.uk

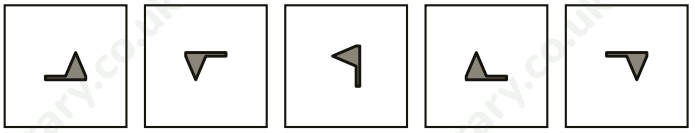
20 The letter tile in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the tile after this rotation?



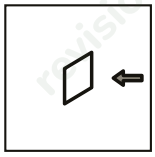


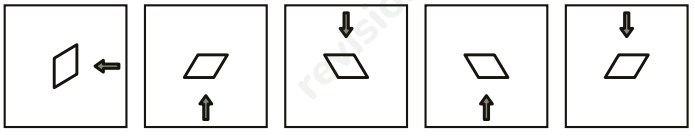
21 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



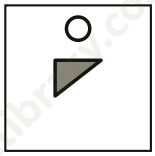


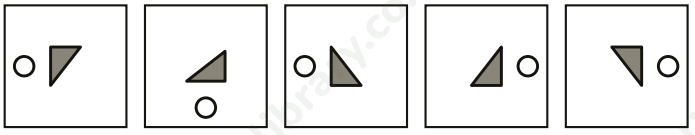
22



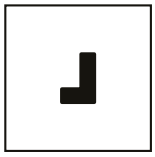


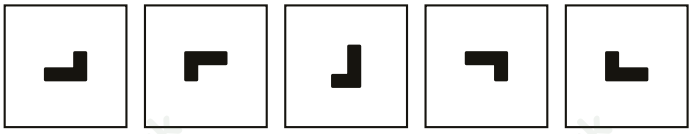
23 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?





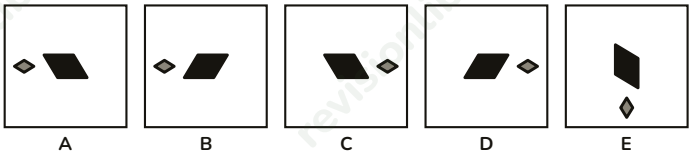
24 The shape in the stem is rotated 270 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?





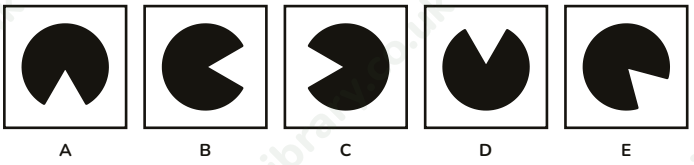
25 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?





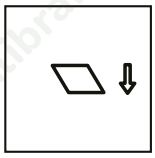
26 The circle in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the circle after this rotation?

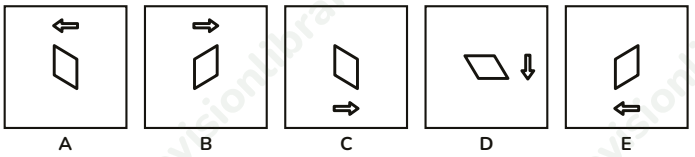




© Revision Library | revisionlibrary.co.uk

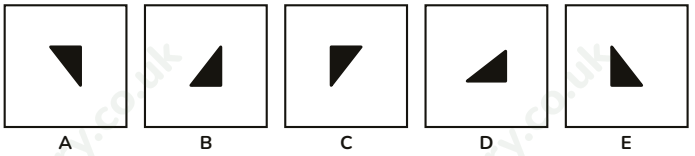
27 The shape in the stem is rotated 270 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



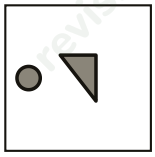


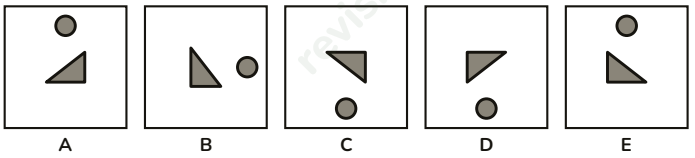
28 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



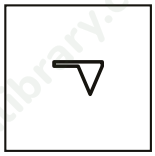


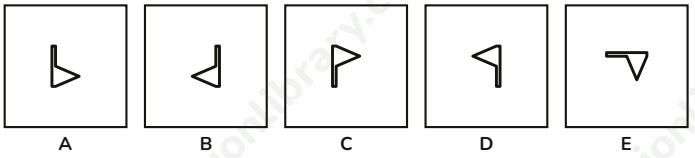
29 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?





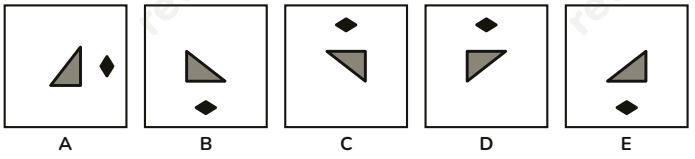
30 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



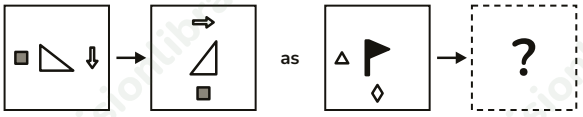


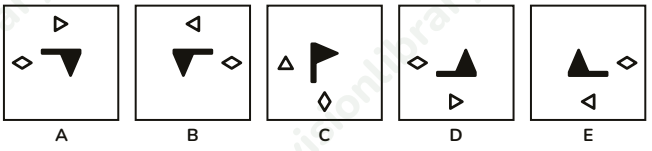
31



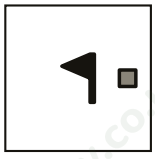


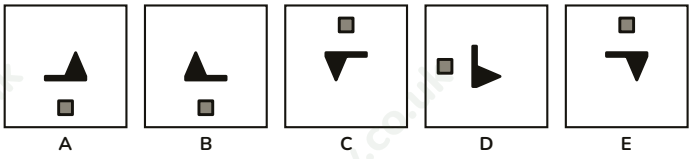
32 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?





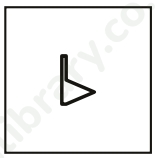
33 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?





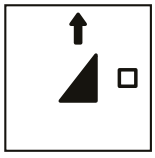
© Revision Library | revisionlibrary.co.uk

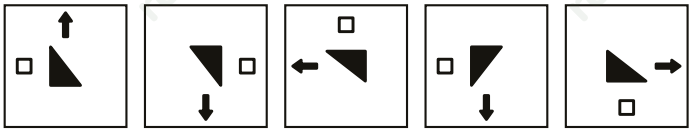
34



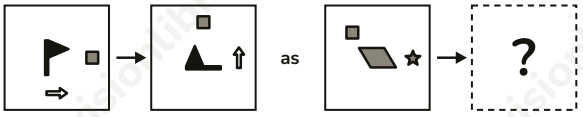


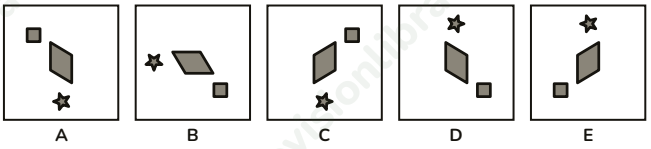
35 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



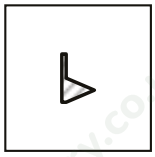


36 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?



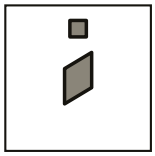


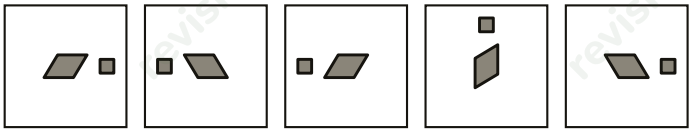
37 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



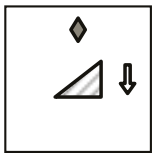


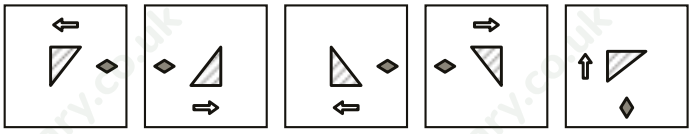
38 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?





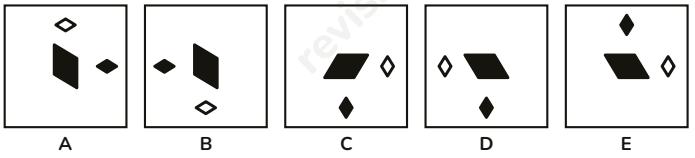
39





40 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?

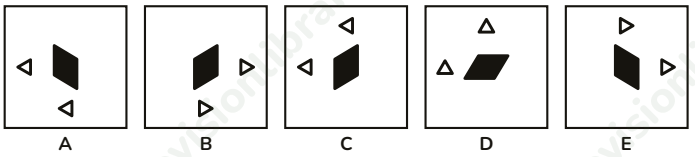




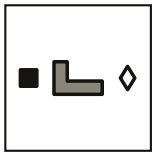
© Revision Library | revisionlibrary.co.uk

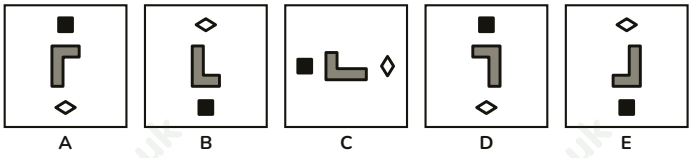
41 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



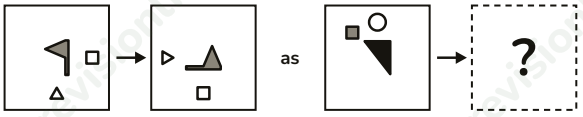


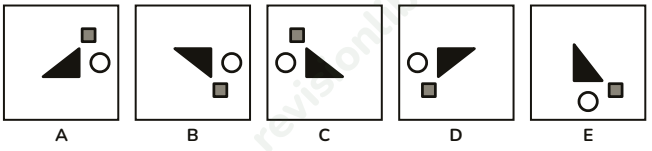
42



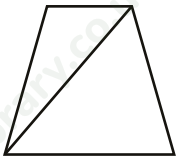


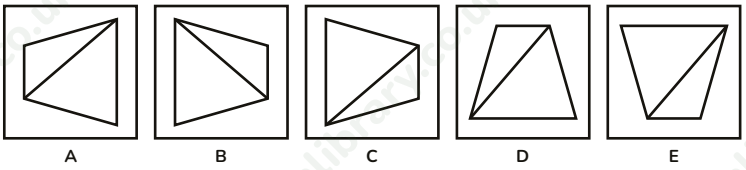
43 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?



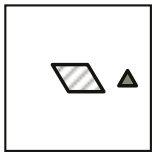


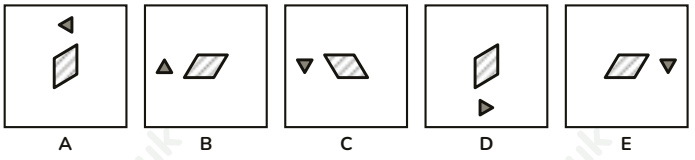
44 The trapezium in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the trapezium after this rotation?



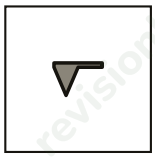


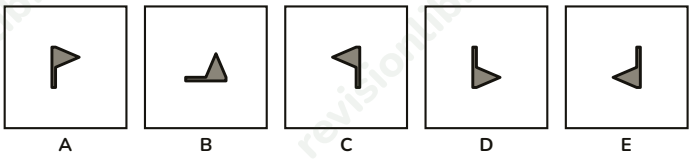
45 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



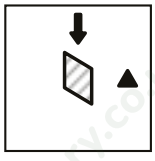


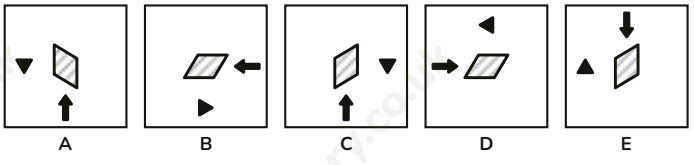
46 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?





47 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?





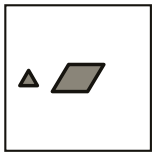
© Revision Library | revisionlibrary.co.uk

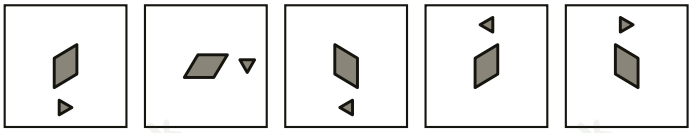
48



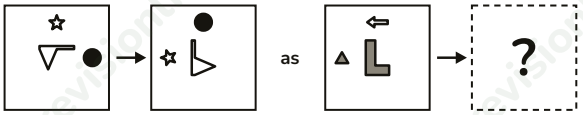


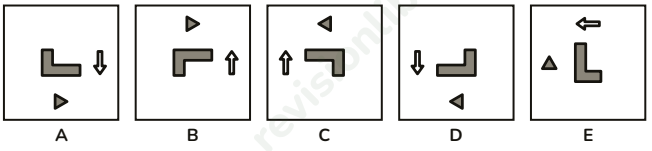
49 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?





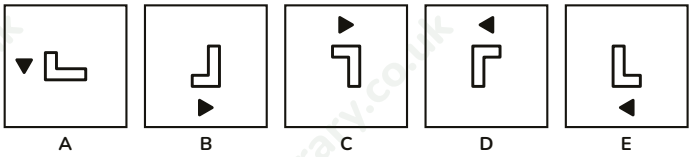
50 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?





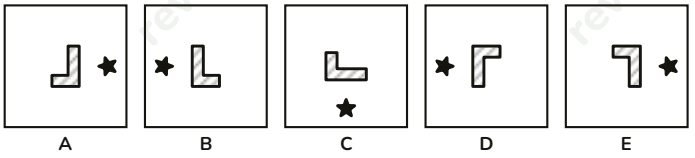
51 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



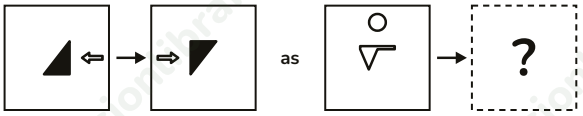


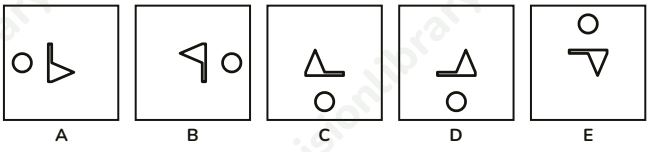
52 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?





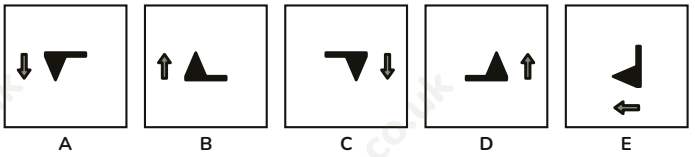
53 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?





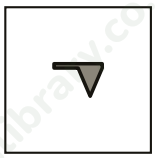
54 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?

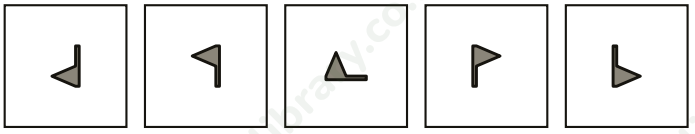




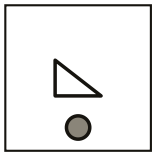
© Revision Library | revisionlibrary.co.uk

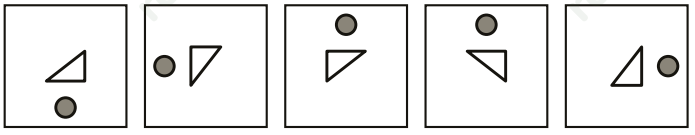
55



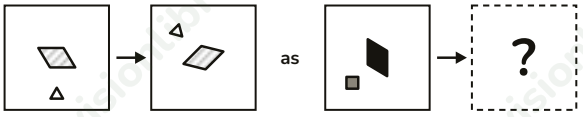


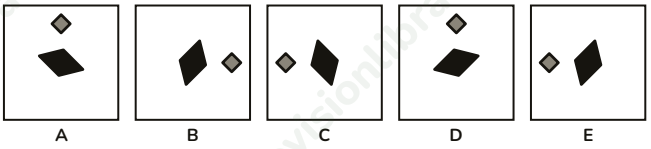
56 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?





57 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?



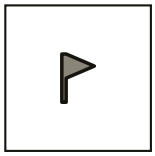


58 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



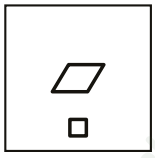


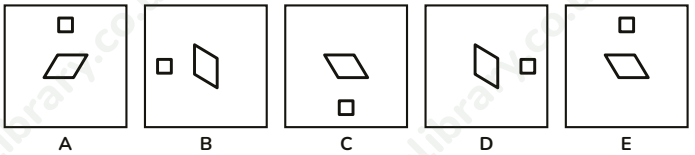
59 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



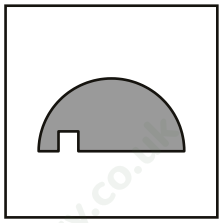


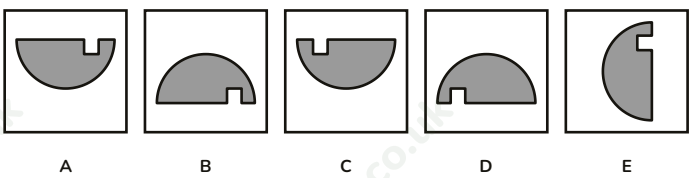
60 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?





61 The semicircle in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the semicircle after this rotation?

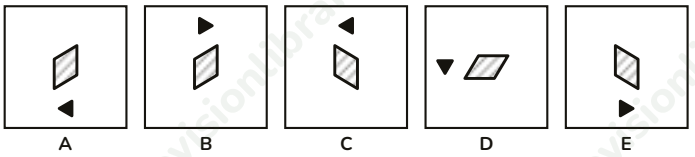




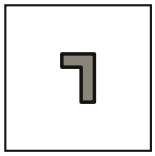
© Revision Library | revisionlibrary.co.uk

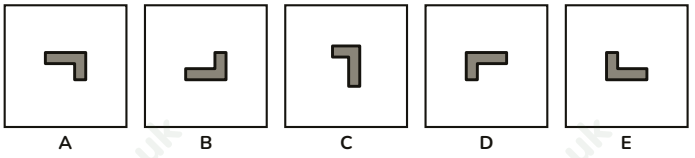
62 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



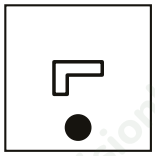


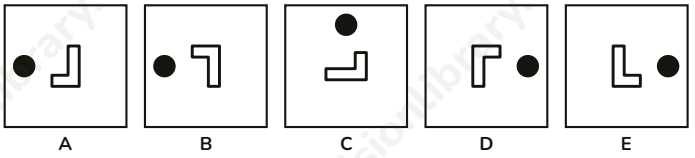
63





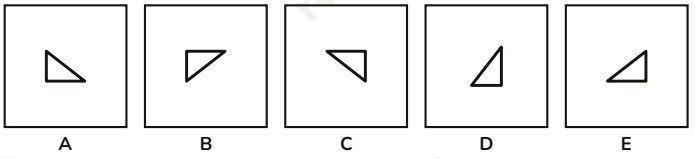
64



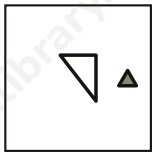


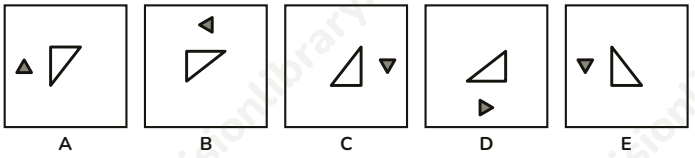
65



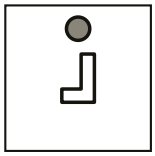


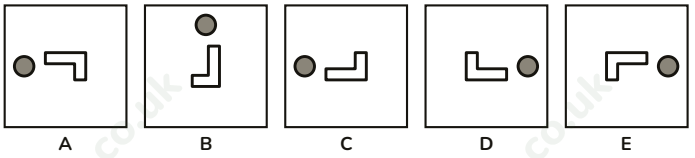
66 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



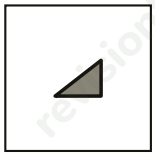


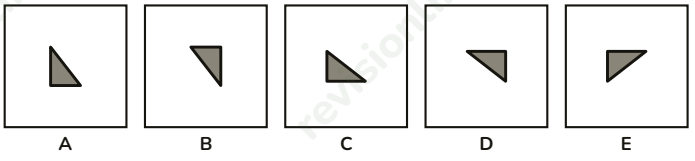
67 The shape in the stem is rotated 270 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



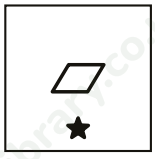


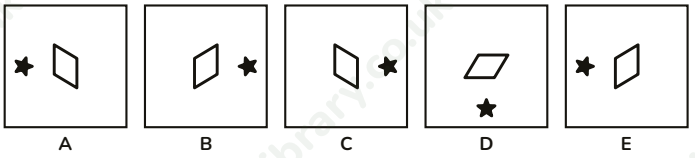
68 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?





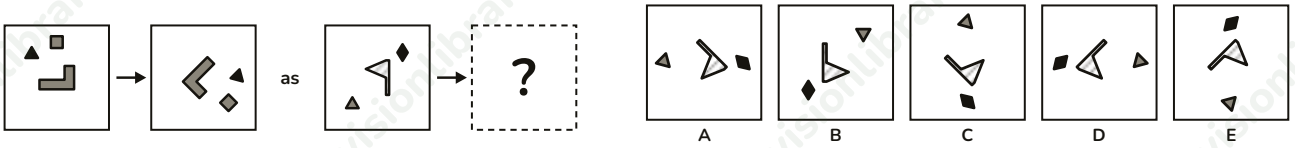
69 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



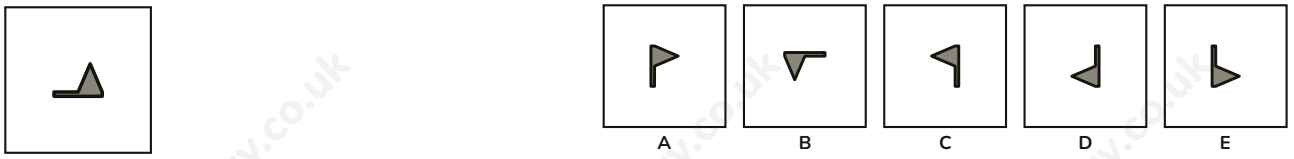


© Revision Library | revisionlibrary.co.uk

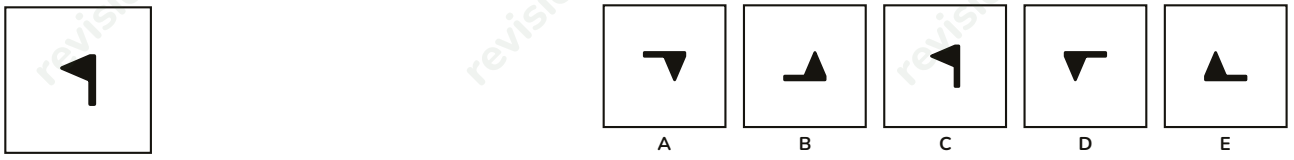
70 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?



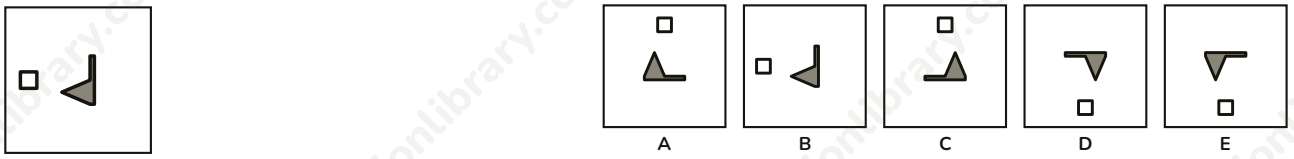
71 The shape in the stem is rotated 270 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



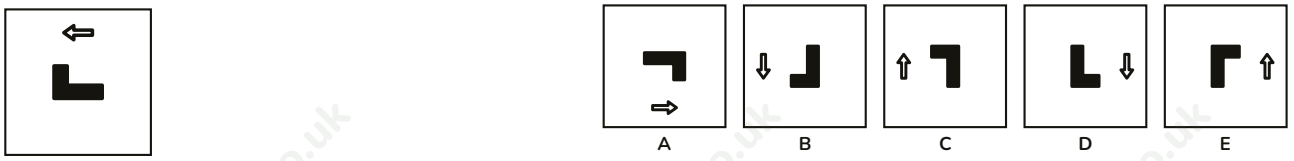
72 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



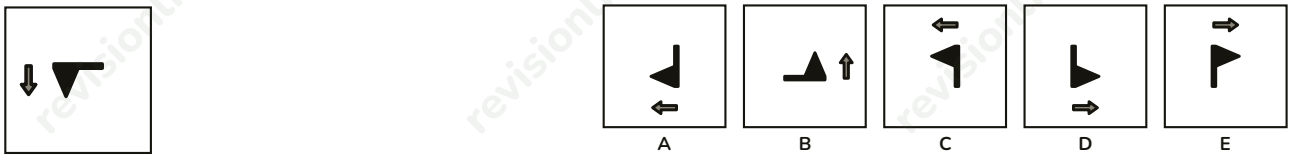
73 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



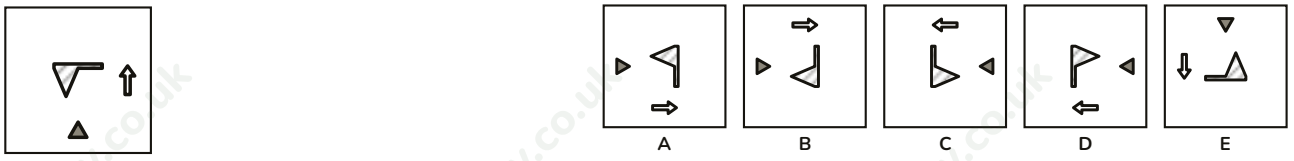
74 The shape in the stem is rotated 90 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



75 The shape in the stem is rotated 90 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?

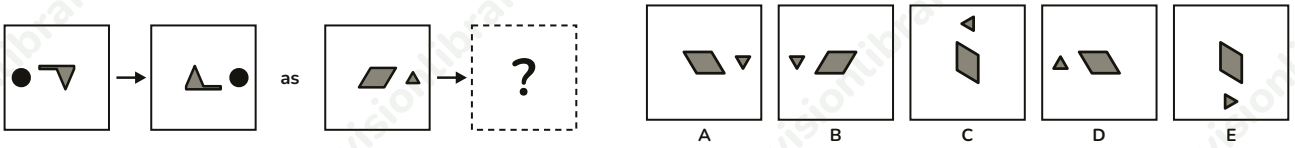


76

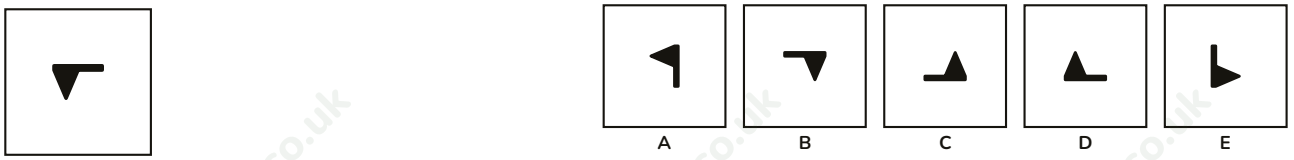


© Revision Library | revisionlibrary.co.uk

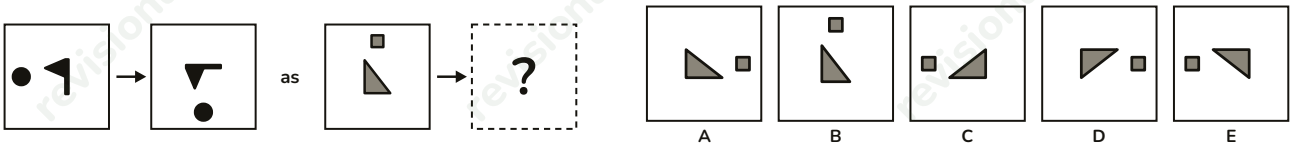
77 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?



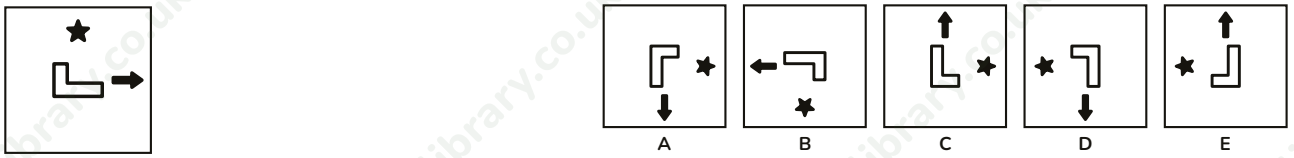
78 The shape in the stem is rotated 180 degrees about its centre. Which option, A to E, shows the shape after this rotation?



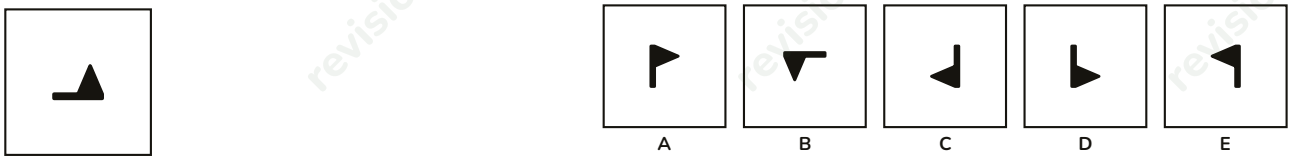
79 Shape 1 is rotated to give Shape 2 (shown as a pair below). Apply the same rotation to Shape 3. Which option, A to E, shows the result?



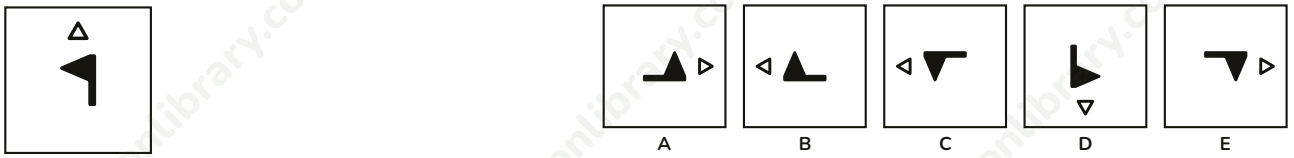
80 The shape in the stem is rotated 270 degrees clockwise about its centre. Which option, A to E, shows the shape after this rotation?



81



82 The shape in the stem is rotated 270 degrees anticlockwise about its centre. Which option, A to E, shows the shape after this rotation?



© Revision Library | revisionlibrary.co.uk

Mark scheme · 4.5 Rotation: 2-hour Pack

Question 1

selects option B: A medium unshaded (white) L-shape with its long arm extending left from the corner and its short arm extending up (cao) **B1**

Answer: B) A medium unshaded (white) L-shape with its long arm extending left from the corner and its short arm extending up

Question 2

selects option C: A medium unshaded (white) flag with the pennant at the up end of the pole on its left side and a small unshaded (white) star with one point facing left in the bottom part and a small unshaded (white) arrow pointing down in the left part (cao) **B1**

Answer: C) A medium unshaded (white) flag with the pennant at the up end of the pole on its left side and a small unshaded (white) star with one point facing left in the bottom part and a small unshaded (white) arrow pointing down in the left part

Question 3

selects option B: A medium unshaded (white) parallelogram with long edges running down to up and short edges slanting up-left and a small solid black arrow pointing left in the bottom part and a small unshaded (white) triangle with one point facing left in the left part (cao) **B1**

Answer: B) A medium unshaded (white) parallelogram with long edges running down to up and short edges slanting up-left and a small solid black arrow pointing left in the bottom part and a small unshaded (white) triangle with one point facing left in the left part

Question 4

selects option D: A medium solid black parallelogram with long edges running left to right and short edges slanting up-right and a small solid black arrow pointing down in the top part (cao) **B1**

Answer: D) A medium solid black parallelogram with long edges running left to right and short edges slanting up-right and a small solid black arrow pointing down in the top part

Question 5

selects option C: A medium solid black L-shape with its long arm extending down from the corner and its short arm extending left and a small solid black arrow pointing up in the bottom part and a small solid black circle in the left part (cao) **B1**

Answer: C) A medium solid black L-shape with its long arm extending down from the corner and its short arm extending left and a small solid black arrow pointing up in the bottom part and a small solid black circle in the left part

Question 6

selects option D: A medium solid black L-shape with its long arm extending up from the corner and its short arm extending right and a small mid-grey triangle with one point facing down in the top-right and a small mid-grey square in the bottom-right (cao) **B1**

Answer: D) A medium solid black L-shape with its long arm extending up from the corner and its short arm extending right and a small mid-grey triangle with one point facing down in the top-right and a small mid-grey square in the bottom-right

Question 7

selects option E: A medium mid-grey right-angled triangle with its right angle at the up-right corner and legs extending left and down and a small unshaded (white) star with one point facing left in the top part and a small solid black diamond with its long diagonal running left to right in the right part (cao) **B1**

Answer: E) A medium mid-grey right-angled triangle with its right angle at the up-right corner and legs extending left and down and a small unshaded (white) star with one point facing left in the top part and a small solid black diamond with its long diagonal running left to right in the right part

Question 8

selects option D: A medium mid-grey flag with the pennant at the down end of the pole on its left side and a small mid-grey circle in the top part and a small mid-grey arrow pointing left in the left part (cao) **B1**

Answer: D) A medium mid-grey flag with the pennant at the down end of the pole on its left side and a small mid-grey circle in the top part and a small mid-grey arrow pointing left in the left part

Question 9

selects option A: A medium mid-grey L-shape with its long arm extending up from the corner and its short arm extending right (cao) **B1**

Answer: A) A medium mid-grey L-shape with its long arm extending up from the corner and its short arm extending right

Question 10

selects option D: A medium solid black right-angled triangle with its right angle at the up-left corner and legs extending right and down and a small mid-grey triangle with one point facing down in the top part and a small solid black arrow pointing right in the right part (cao) **B1**

Answer: D) A medium solid black right-angled triangle with its right angle at the up-left corner and legs extending right and down and a small mid-grey triangle with one point facing down in the top part and a small solid black arrow pointing right in the right part

© Revision Library | revisionlibrary.co.uk

Question 11

selects option C: A medium diagonally hatched right-angled triangle with its right angle at the up-left corner and legs extending right and down (cao) **B1**

Answer: C) A medium diagonally hatched right-angled triangle with its right angle at the up-left corner and legs extending right and down

Question 12

selects option D: A medium mid-grey parallelogram with long edges running left to right and short edges slanting down-right and a small unshaded (white) diamond with its long diagonal running right to left in the top part (cao) **B1**

Answer: D) A medium mid-grey parallelogram with long edges running left to right and short edges slanting down-right and a small unshaded (white) diamond with its long diagonal running right to left in the top part

Question 13

selects option A: A medium unshaded (white) right-angled triangle with its right angle at the up-left corner and legs extending right and down and a small mid-grey circle in the bottom part (cao) **B1**

Answer: A) A medium unshaded (white) right-angled triangle with its right angle at the up-left corner and legs extending right and down and a small mid-grey circle in the bottom part

Question 14

selects option A: A medium mid-grey right-angled triangle with its right angle at the down-left corner and legs extending right and up (cao) **B1**

Answer: A) A medium mid-grey right-angled triangle with its right angle at the down-left corner and legs extending right and up

Question 15

selects option B: A medium mid-grey parallelogram with long edges running up to down and short edges slanting down-left and a small unshaded (white) star with one point facing left in the left part (cao) **B1**

Answer: B) A medium mid-grey parallelogram with long edges running up to down and short edges slanting down-left and a small unshaded (white) star with one point facing left in the left part

Question 16

Correct option identified (C oe) - 135 degrees clockwise (three 45 degree steps) moves the stroke onto the upper-left to lower-right diagonal, with the arm-end at the lower-right and the arms pointing toward the lower-left **B1**

Answer: C

Question 17

selects option D: A medium diagonally hatched right-angled triangle with its right angle at the up-left corner and legs extending right and down and a small solid black circle in the top part (cao) **B1**

Answer: D) A medium diagonally hatched right-angled triangle with its right angle at the up-left corner and legs extending right and down and a small solid black circle in the top part

Question 18

selects option A: A medium solid black parallelogram with long edges running up to down and short edges slanting down-left and a small mid-grey circle in the bottom-left (cao) **B1**

Answer: A) A medium solid black parallelogram with long edges running up to down and short edges slanting down-left and a small mid-grey circle in the bottom-left

Question 19

selects option A: A medium solid black L-shape with its long arm extending left from the corner and its short arm extending up and a small unshaded (white) square in the right part and a small mid-grey arrow pointing down in the top part (cao) **B1**

Answer: A) A medium solid black L-shape with its long arm extending left from the corner and its short arm extending up and a small unshaded (white) square in the right part and a small mid-grey arrow pointing down in the top part

Question 20

Correct option identified (D oe) - after a 180 degree turn the letter is upside down: the arm-end moves from top to bottom and the arms now point left instead of right **B1**

Answer: D

Question 21

selects option B: A medium mid-grey flag with the pennant at the left end of the pole on its down side (cao) **B1**

Answer: B) A medium mid-grey flag with the pennant at the left end of the pole on its down side

Question 22

selects option C: A medium unshaded (white) parallelogram with long edges running left to right and short edges slanting down-right and a small mid-grey arrow pointing down in the top part (cao) **B1**

Answer: C) A medium unshaded (white) parallelogram with long edges running left to right and short edges slanting down-right and a small mid-grey arrow pointing down in the top part

Question 23

selects option E: A medium mid-grey right-angled triangle with its right angle at the up-right corner and legs extending down and left and a small unshaded (white) circle in the right part (cao) **B1**

Answer: E) A medium mid-grey right-angled triangle with its right angle at the up-right corner and legs extending down and left and a small unshaded (white) circle in the right part

Question 24

selects option D: A medium solid black L-shape with its long arm extending left from the corner and its short arm extending down (cao) **B1**

Answer: D) A medium solid black L-shape with its long arm extending left from the corner and its short arm extending down

© Revision Library | revisionlibrary.co.uk

Question 25

selects option D: A medium solid black parallelogram with long edges running right to left and short edges slanting down-left and a small mid-grey diamond with its long diagonal running left to right in the right part (cao) **B1**

Answer: D) A medium solid black parallelogram with long edges running right to left and short edges slanting down-left and a small mid-grey diamond with its long diagonal running left to right in the right part

Question 26

Correct option identified (A oe) - a mouth opening right, rotated 90 degrees clockwise, opens downward **B1**

Answer: A

Question 27

selects option B: A medium unshaded (white) parallelogram with long edges running up to down and short edges slanting down-left and a small unshaded (white) arrow pointing right in the top part (cao) **B1**

Answer: B) A medium unshaded (white) parallelogram with long edges running up to down and short edges slanting down-left and a small unshaded (white) arrow pointing right in the top part

Question 28

selects option A: A medium solid black right-angled triangle with its right angle at the up-right corner and legs extending down and left (cao) **B1**

Answer: A) A medium solid black right-angled triangle with its right angle at the up-right corner and legs extending down and left

Question 29

selects option A: A medium mid-grey right-angled triangle with its right angle at the down-right corner and legs extending left and up and a small mid-grey circle in the top part (cao) **B1**

Answer: A) A medium mid-grey right-angled triangle with its right angle at the down-right corner and legs extending left and up and a small mid-grey circle in the top part

Question 30

selects option B: A medium unshaded (white) flag with the pennant at the down end of the pole on its left side (cao) **B1**

Answer: B) A medium unshaded (white) flag with the pennant at the down end of the pole on its left side

Question 31

selects option B: A medium mid-grey right-angled triangle with its right angle at the down-left corner and legs extending right and up and a small solid black diamond with its long diagonal running right to left in the bottom part (cao) **B1**

Answer: B) A medium mid-grey right-angled triangle with its right angle at the down-left corner and legs extending right and up and a small solid black diamond with its long diagonal running right to left in the bottom part

Question 32

selects option E: A medium solid black flag with the pennant at the left end of the pole on its up side and a small unshaded (white) diamond with its long diagonal running left to right in the right part and a small unshaded (white) triangle with one point facing left in the bottom part (cao) **B1**

Answer: E) A medium solid black flag with the pennant at the left end of the pole on its up side and a small unshaded (white) diamond with its long diagonal running left to right in the right part and a small unshaded (white) triangle with one point facing left in the bottom part

Question 33

selects option A: A medium solid black flag with the pennant at the right end of the pole on its up side and a small mid-grey square in the bottom part (cao) **B1**

Answer: A) A medium solid black flag with the pennant at the right end of the pole on its up side and a small mid-grey square in the bottom part

Question 34

selects option D: A medium unshaded (white) flag with the pennant at the left end of the pole on its down side (cao) **B1**

Answer: D) A medium unshaded (white) flag with the pennant at the left end of the pole on its down side

Question 35

selects option D: A medium solid black right-angled triangle with its right angle at the up-left corner and legs extending down and right and a small unshaded (white) square in the left part and a small solid black arrow pointing down in the bottom part (cao) **B1**

Answer: D) A medium solid black right-angled triangle with its right angle at the up-left corner and legs extending down and right and a small unshaded (white) square in the left part and a small solid black arrow pointing down in the bottom part

Question 36

selects option E: A medium mid-grey parallelogram with long edges running up to down and short edges slanting down-left and a small mid-grey square in the bottom-left and a small mid-grey star with one point facing left in the top part (cao) **B1**

Answer: E) A medium mid-grey parallelogram with long edges running up to down and short edges slanting down-left and a small mid-grey square in the bottom-left and a small mid-grey star with one point facing left in the top part

Question 37

selects option D: A medium diagonally hatched flag with the pennant at the right end of the pole on its up side (cao) **B1**

Answer: D) A medium diagonally hatched flag with the pennant at the right end of the pole on its up side

Question 38

selects option E: A medium mid-grey parallelogram with long edges running right to left and short edges slanting up-left and a small mid-grey square in the right part (cao) **B1**

Answer: E) A medium mid-grey parallelogram with long edges running right to left and short edges slanting up-left and a small mid-grey square in the right part

© Revision Library | revisionlibrary.co.uk

Question 39

selects option C: A medium diagonally hatched right-angled triangle with its right angle at the down-left corner and legs extending up and right and a small unshaded (white) arrow pointing left in the bottom part and a small mid-grey diamond with its long diagonal running right to left in the right part (cao) **B1**

Answer: C) A medium diagonally hatched right-angled triangle with its right angle at the down-left corner and legs extending up and right and a small unshaded (white) arrow pointing left in the bottom part and a small mid-grey diamond with its long diagonal running right to left in the right part

Question 40

selects option C: A medium solid black parallelogram with long edges running left to right and short edges slanting up-right and a small solid black diamond with its long diagonal running down to up in the bottom part and a small unshaded (white) diamond with its long diagonal running down to up in the right part (cao) **B1**

Answer: C) A medium solid black parallelogram with long edges running left to right and short edges slanting up-right and a small solid black diamond with its long diagonal running down to up in the bottom part and a small unshaded (white) diamond with its long diagonal running down to up in the right part

Question 41

selects option A: A medium solid black parallelogram with long edges running down to up and short edges slanting up-left and a small unshaded (white) triangle with one point facing left in the left part and a small unshaded (white) triangle with one point facing left in the bottom part (cao) **B1**

Answer: A) A medium solid black parallelogram with long edges running down to up and short edges slanting up-left and a small unshaded (white) triangle with one point facing left in the left part and a small unshaded (white) triangle with one point facing left in the bottom part

Question 42

selects option E: A medium mid-grey L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black square in the bottom part and a small unshaded (white) diamond with its long diagonal running left to right in the top part (cao) **B1**

Answer: E) A medium mid-grey L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black square in the bottom part and a small unshaded (white) diamond with its long diagonal running left to right in the top part

Question 43

selects option A: A medium solid black right-angled triangle with its right angle at the down-right corner and legs extending left and up and a small unshaded (white) circle in the right part and a small mid-grey square in the top-right (cao) **B1**

Answer: A) A medium solid black right-angled triangle with its right angle at the down-right corner and legs extending left and up and a small unshaded (white) circle in the right part and a small mid-grey square in the top-right

Question 44

Correct option identified (B oe) - the long edge moves from the bottom to the left-hand side, and the diagonal now runs from the new top-left corner to the new bottom-right corner **B1**

Answer: B

Question 45

selects option C: A medium diagonally hatched parallelogram with long edges running right to left and short edges slanting up-left and a small mid-grey triangle with one point facing down in the left part (cao) **B1**

Answer: C) A medium diagonally hatched parallelogram with long edges running right to left and short edges slanting up-left and a small mid-grey triangle with one point facing down in the left part

Question 46

selects option C: A medium mid-grey flag with the pennant at the up end of the pole on its left side (cao) **B1**

Answer: C) A medium mid-grey flag with the pennant at the up end of the pole on its left side

Question 47

selects option A: A medium diagonally hatched parallelogram with long edges running up to down and short edges slanting down-right and a small solid black triangle with one point facing down in the left part and a small solid black arrow pointing up in the bottom part (cao) **B1**

Answer: A) A medium diagonally hatched parallelogram with long edges running up to down and short edges slanting down-right and a small solid black triangle with one point facing down in the left part and a small solid black arrow pointing up in the bottom part

Question 48

selects option B: A medium solid black flag with the pennant at the left end of the pole on its up side and a small solid black star with one point facing down in the top part (cao) **B1**

Answer: B) A medium solid black flag with the pennant at the left end of the pole on its up side and a small solid black star with one point facing down in the top part

Question 49

selects option E: A medium mid-grey parallelogram with long edges running up to down and short edges slanting down-right and a small mid-grey triangle with one point facing right in the top part (cao) **B1**

Answer: E) A medium mid-grey parallelogram with long edges running up to down and short edges slanting down-right and a small mid-grey triangle with one point facing right in the top part

© Revision Library | revisionlibrary.co.uk

Question 50

selects option D: A medium mid-grey L-shape with its long arm extending left from the corner and its short arm extending up and a small unshaded (white) arrow pointing down in the left part and a small mid-grey triangle with one point facing left in the bottom part (cao) **B1**

Answer: D) A medium mid-grey L-shape with its long arm extending left from the corner and its short arm extending up and a small unshaded (white) arrow pointing down in the left part and a small mid-grey triangle with one point facing left in the bottom part

Question 51

selects option B: A medium unshaded (white) L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black triangle with one point facing right in the bottom part (cao) **B1**

Answer: B) A medium unshaded (white) L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black triangle with one point facing right in the bottom part

Question 52

selects option A: A medium diagonally hatched L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black star with one point facing left in the right part (cao) **B1**

Answer: A) A medium diagonally hatched L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black star with one point facing left in the right part

Question 53

selects option D: A medium unshaded (white) flag with the pennant at the right end of the pole on its up side and a small unshaded (white) circle in the bottom part (cao) **B1**

Answer: D) A medium unshaded (white) flag with the pennant at the right end of the pole on its up side and a small unshaded (white) circle in the bottom part

Question 54

selects option C: A medium solid black flag with the pennant at the right end of the pole on its down side and a small mid-grey arrow pointing down in the right part (cao) **B1**

Answer: C) A medium solid black flag with the pennant at the right end of the pole on its down side and a small mid-grey arrow pointing down in the right part

Question 55

selects option D: A medium mid-grey flag with the pennant at the up end of the pole on its right side (cao) **B1**

Answer: D) A medium mid-grey flag with the pennant at the up end of the pole on its right side

Question 56

selects option D: A medium unshaded (white) right-angled triangle with its right angle at the up-right corner and legs extending left and down and a small mid-grey circle in the top part (cao) **B1**

Answer: D) A medium unshaded (white) right-angled triangle with its right angle at the up-right corner and legs extending left and down and a small mid-grey circle in the top part

Question 57

selects option A: A medium solid black parallelogram with long edges running down-right to up-left and short edges slanting left and a small mid-grey square standing on a corner in the top part (cao) **B1**

Answer: A) A medium solid black parallelogram with long edges running down-right to up-left and short edges slanting left and a small mid-grey square standing on a corner in the top part

Question 58

selects option B: A medium mid-grey flag with the pennant at the right end of the pole on its up side and a small mid-grey star with one point facing right in the left part and a small mid-grey diamond with its long diagonal running right to left in the right part (cao) **B1**

Answer: B) A medium mid-grey flag with the pennant at the right end of the pole on its up side and a small mid-grey star with one point facing right in the left part and a small mid-grey diamond with its long diagonal running right to left in the right part

Question 59

selects option C: A medium mid-grey flag with the pennant at the right end of the pole on its down side (cao) **B1**

Answer: C) A medium mid-grey flag with the pennant at the right end of the pole on its down side

Question 60

selects option A: A medium unshaded (white) parallelogram with long edges running right to left and short edges slanting down-left and a small unshaded (white) square in the top part (cao) **B1**

Answer: A) A medium unshaded (white) parallelogram with long edges running right to left and short edges slanting down-left and a small unshaded (white) square in the top part

Question 61

Correct option identified (A oe) - after 180 degrees the flat edge moves to the top (bulge hangs below) and the notch, which was near the left end, is now near the right end of that edge **B1**

Answer: A

© Revision Library | revisionlibrary.co.uk

Question 62

selects option E: A medium diagonally hatched parallelogram with long edges running down to up and short edges slanting up-left and a small solid black triangle with one point facing right in the bottom part (cao) **B1**

Answer: E) A medium diagonally hatched parallelogram with long edges running down to up and short edges slanting up-left and a small solid black triangle with one point facing right in the bottom part

Question 63

selects option B: A medium mid-grey L-shape with its long arm extending left from the corner and its short arm extending up (cao) **B1**

Answer: B) A medium mid-grey L-shape with its long arm extending left from the corner and its short arm extending up

Question 64

selects option B: A medium unshaded (white) L-shape with its long arm extending down from the corner and its short arm extending left and a small solid black circle in the left part (cao) **B1**

Answer: B) A medium unshaded (white) L-shape with its long arm extending down from the corner and its short arm extending left and a small solid black circle in the left part

Question 65

selects option C: A medium unshaded (white) right-angled triangle with its right angle at the up-right corner and legs extending left and down (cao) **B1**

Answer: C) A medium unshaded (white) right-angled triangle with its right angle at the up-right corner and legs extending left and down

Question 66

selects option E: A medium unshaded (white) right-angled triangle with its right angle at the down-left corner and legs extending up and right and a small mid-grey triangle with one point facing down in the left part (cao) **B1**

Answer: E) A medium unshaded (white) right-angled triangle with its right angle at the down-left corner and legs extending up and right and a small mid-grey triangle with one point facing down in the left part

Question 67

selects option A: A medium unshaded (white) L-shape with its long arm extending left from the corner and its short arm extending down and a small mid-grey circle in the left part (cao) **B1**

Answer: A) A medium unshaded (white) L-shape with its long arm extending left from the corner and its short arm extending down and a small mid-grey circle in the left part

Question 68

selects option E: A medium mid-grey right-angled triangle with its right angle at the up-left corner and legs extending right and down (cao) **B1**

Answer: E) A medium mid-grey right-angled triangle with its right angle at the up-left corner and legs extending right and down

Question 69

selects option A: A medium unshaded (white) parallelogram with long edges running up to down and short edges slanting down-right and a small solid black star with one point facing right in the left part (cao) **B1**

Answer: A) A medium unshaded (white) parallelogram with long edges running up to down and short edges slanting down-right and a small solid black star with one point facing right in the left part

Question 70

selects option C: A medium diagonally hatched flag with the pennant at the down-right end of the pole on its up-right side and a small solid black diamond with its long diagonal running down-right to up-left in the bottom part and a small mid-grey triangle with one point facing down-right in the top part (cao) **B1**

Answer: C) A medium diagonally hatched flag with the pennant at the down-right end of the pole on its up-right side and a small solid black diamond with its long diagonal running down-right to up-left in the bottom part and a small mid-grey triangle with one point facing down-right in the top part

Question 71

selects option C: A medium mid-grey flag with the pennant at the up end of the pole on its left side (cao) **B1**

Answer: C) A medium mid-grey flag with the pennant at the up end of the pole on its left side

Question 72

selects option B: A medium solid black flag with the pennant at the right end of the pole on its up side (cao) **B1**

Answer: B) A medium solid black flag with the pennant at the right end of the pole on its up side

Question 73

selects option A: A medium mid-grey flag with the pennant at the left end of the pole on its up side and a small unshaded (white) square in the top part (cao) **B1**

Answer: A) A medium mid-grey flag with the pennant at the left end of the pole on its up side and a small unshaded (white) square in the top part

Question 74

selects option B: A medium solid black L-shape with its long arm extending up from the corner and its short arm extending left and a small unshaded (white) arrow pointing down in the left part (cao) **B1**

Answer: B) A medium solid black L-shape with its long arm extending up from the corner and its short arm extending left and a small unshaded (white) arrow pointing down in the left part

Question 75

selects option C: A medium solid black flag with the pennant at the up end of the pole on its left side and a small mid-grey arrow pointing left in the top part (cao) **B1**

Answer: C) A medium solid black flag with the pennant at the up end of the pole on its left side and a small mid-grey arrow pointing left in the top part

© Revision Library | revisionlibrary.co.uk

Question 76

selects option A: A medium diagonally hatched flag with the pennant at the up end of the pole on its left side and a small unshaded (white) arrow pointing right in the bottom part and a small mid-grey triangle with one point facing right in the left part (cao) **B1**

Answer: A) A medium diagonally hatched flag with the pennant at the up end of the pole on its left side and a small unshaded (white) arrow pointing right in the bottom part and a small mid-grey triangle with one point facing right in the left part

Question 77

selects option B: A medium mid-grey parallelogram with long edges running right to left and short edges slanting down-left and a small mid-grey triangle with one point facing down in the left part (cao) **B1**

Answer: B) A medium mid-grey parallelogram with long edges running right to left and short edges slanting down-left and a small mid-grey triangle with one point facing down in the left part

Question 78

selects option C: A medium solid black flag with the pennant at the right end of the pole on its up side (cao) **B1**

Answer: C) A medium solid black flag with the pennant at the right end of the pole on its up side

Question 79

selects option C: A medium mid-grey right-angled triangle with its right angle at the down-right corner and legs extending left and up and a small mid-grey square in the left part (cao) **B1**

Answer: C) A medium mid-grey right-angled triangle with its right angle at the down-right corner and legs extending left and up and a small mid-grey square in the left part

Question 80

selects option E: A medium unshaded (white) L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black arrow pointing up in the top part and a small solid black star with one point facing left in the left part (cao) **B1**

Answer: E) A medium unshaded (white) L-shape with its long arm extending up from the corner and its short arm extending left and a small solid black arrow pointing up in the top part and a small solid black star with one point facing left in the left part

Question 81

selects option E: A medium solid black flag with the pennant at the up end of the pole on its left side (cao) **B1**

Answer: E) A medium solid black flag with the pennant at the up end of the pole on its left side

Question 82

selects option A: A medium solid black flag with the pennant at the right end of the pole on its up side and a small unshaded (white) triangle with one point facing right in the right part (cao) **B1**

Answer: A) A medium solid black flag with the pennant at the right end of the pole on its up side and a small unshaded (white) triangle with one point facing right in the right part

© Revision Library | revisionlibrary.co.uk