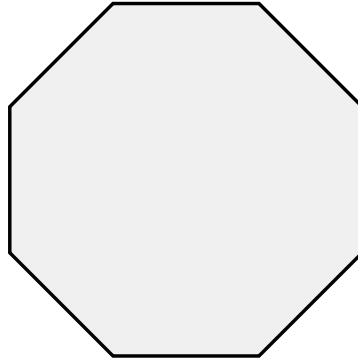


Geometry: 2D Shapes & Angles: Easy Practice

Paper 3

Q1. How many sides does this shape have?



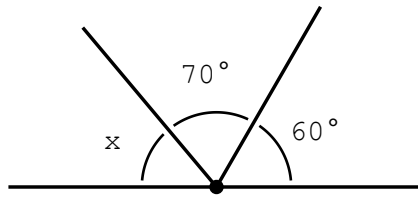
- A. 5 B. 6 C. 7 D. 8 E. 9

Q2. What type of angle is marked in the diagram?



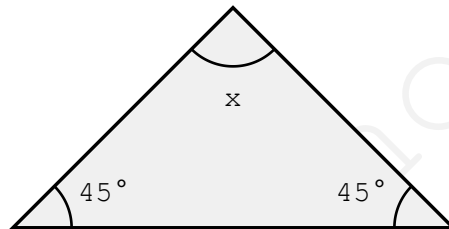
- A. Acute
B. Right angle
C. Obtuse
D. Reflex
E. Straight

Q3. Work out the size of angle x on this straight line.



- A. 50° B. 60° C. 70° D. 110° E. 120°

Q4. Work out the size of angle x in this triangle.

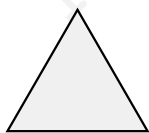


- A. 45° B. 60° C. 90° D. 100° E. 135°

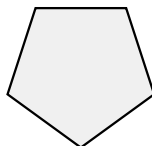
Q5. How many degrees are there in a half turn?

- A. 45° B. 90° C. 180° D. 270° E. 360°

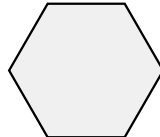
Q6. Which of these shapes is a quadrilateral?



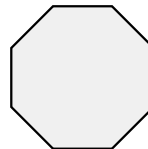
A



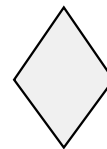
B



C



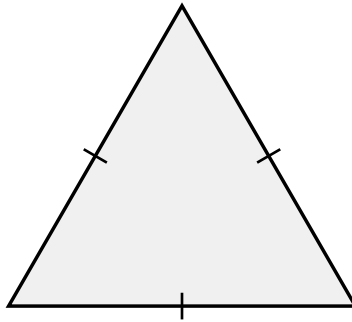
D



E

- A. A B. B C. C D. D E. E

Q7. How many lines of symmetry does this equilateral triangle have?

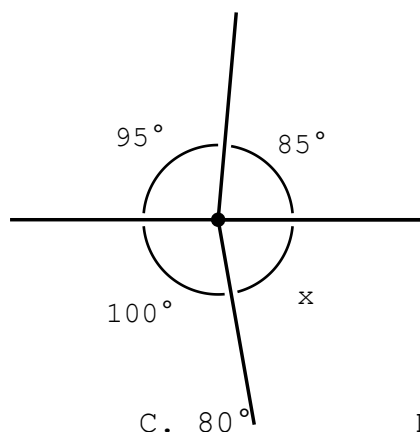


- A. 0 B. 1 C. 2 D. 3 E. 6

Q8. What is the name of a 2D shape with 5 straight sides?

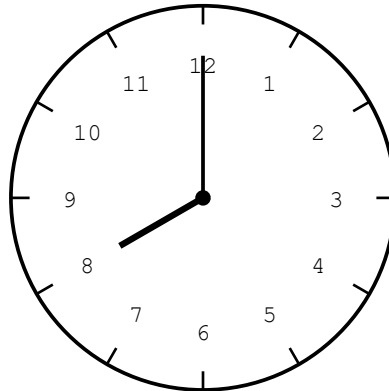
- A. Quadrilateral
B. Pentagon
C. Hexagon
D. Heptagon
E. Octagon

Q9. These four angles meet at a point. Work out the size of angle x.



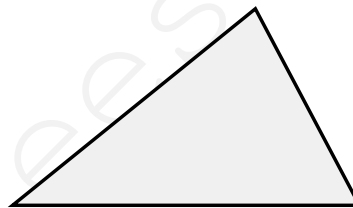
- A. 60° B. 70° C. 80° D. 90° E. 100°

Q10. What is the size of the angle between the hands of this clock?



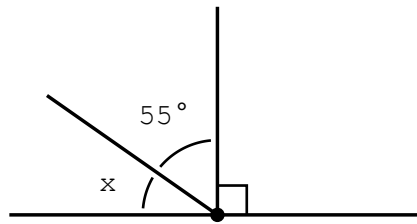
- A. 30° B. 60° C. 90° D. 120° E. 150°

Q11. No two sides of this triangle are the same length. What is this type of triangle called?



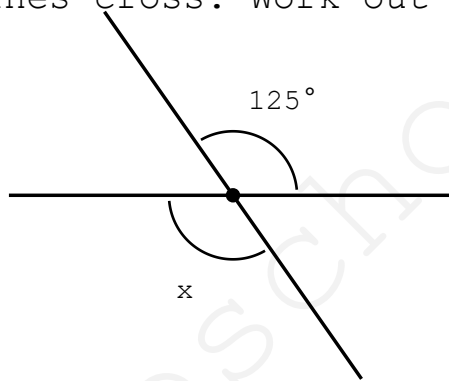
- A. Scalene
B. Equilateral
C. Isosceles
D. Right-angled
E. Obtuse-angled

Q12. Work out the size of angle x on this straight line.



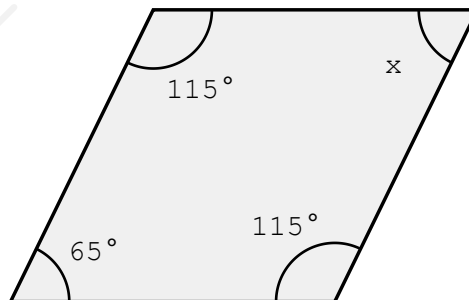
- A. 25° B. 35° C. 45° D. 55° E. 145°

Q13. Two straight lines cross. Work out the size of angle x .



- A. 35° B. 55° C. 65° D. 125° E. 235°

Q14. Work out the size of angle x in this rhombus.



- A. 55° B. 65° C. 75° D. 115° E. 125°

Q15. How many right angles does a square have?

- A. 0 B. 1 C. 2 D. 3 E. 4