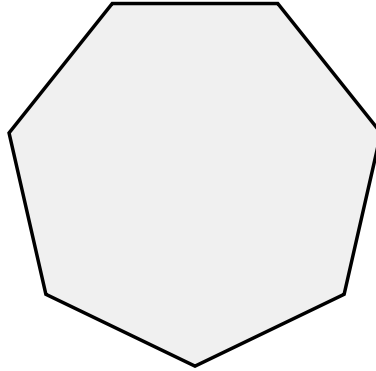


Geometry: 2D Shapes & Angles: Easy Practice

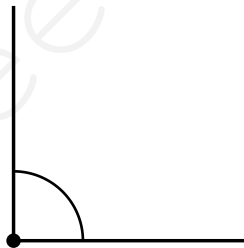
Paper 4

Q1. How many sides does this shape have?



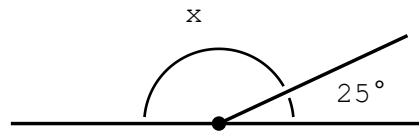
- A. 5 B. 6 C. 7 D. 8 E. 9

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



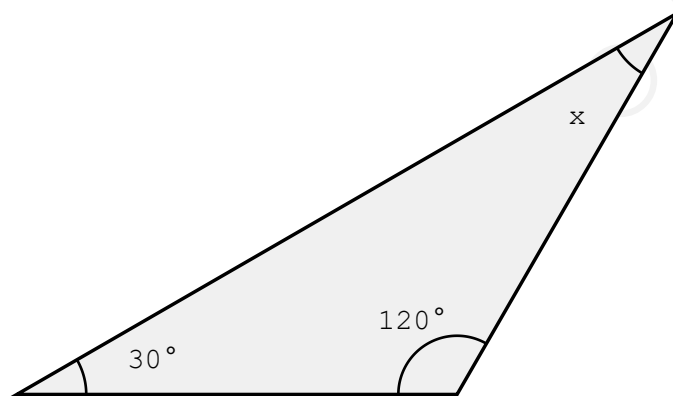
- A. Acute
B. Right angle
C. Obtuse
D. Reflex
E. Straight

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



- A. 65° B. 115° C. 125° D. 155° E. 165°

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



- A. 30° B. 40° C. 60° D. 90° E. 150°

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

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

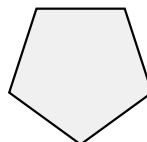
Q6. Which of these shapes has exactly 5 lines of symmetry?



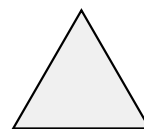
A



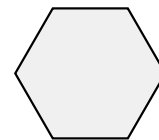
B



C



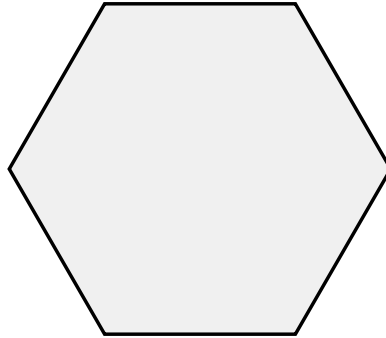
D



E

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

Q7. How many lines of symmetry does this regular hexagon have?

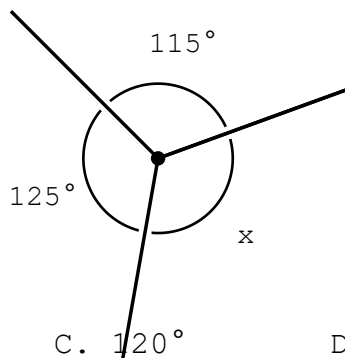


- A. 2 B. 3 C. 4 D. 5 E. 6

Q8. What do we call two straight lines that never meet, however far they are drawn?

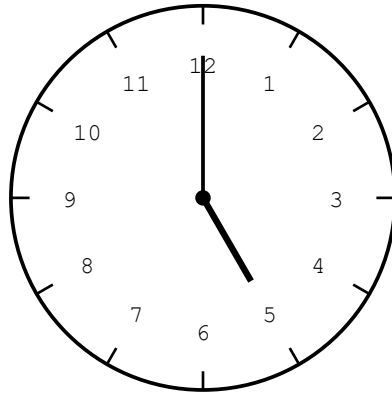
- A. Perpendicular
B. Vertical
C. Diagonal
D. Horizontal
E. Parallel

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



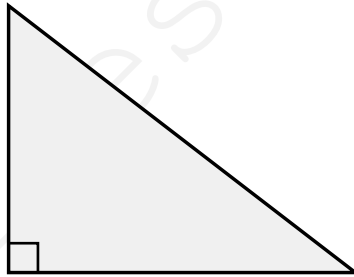
- A. 110° B. 115° C. 120° D. 125° E. 130°

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



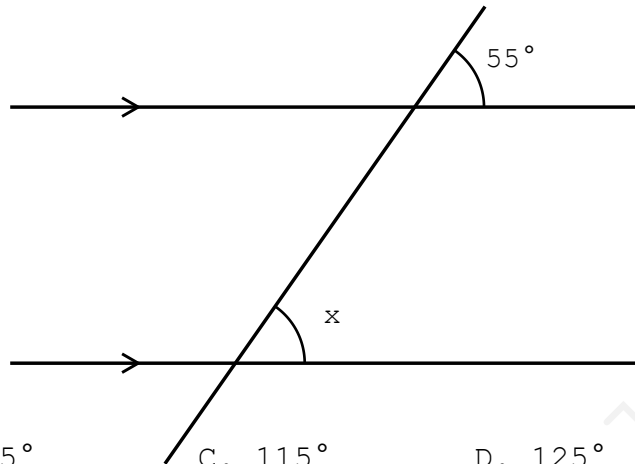
- A. 60° B. 90° C. 120° D. 150° E. 180°

Q11. One angle of this triangle is exactly 90° . What is this type of triangle called?



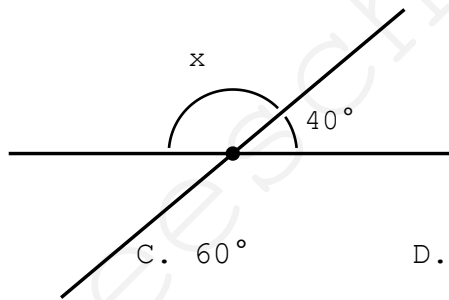
- A. Equilateral
B. Isosceles
C. Scalene
D. Right-angled
E. Obtuse-angled

Q12. The two horizontal lines are parallel. Work out the size of angle x .



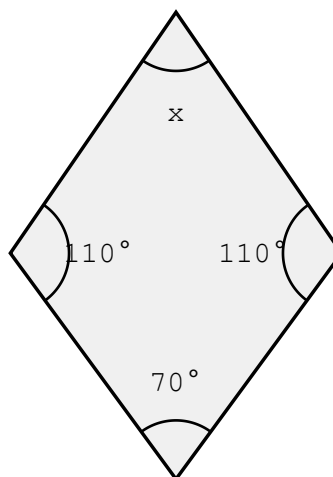
- A. 55° B. 65° C. 115° D. 125° E. 145°

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



- A. 40° B. 50° C. 60° D. 140° E. 320°

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



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

Q15. How many pairs of parallel sides does a trapezium have?

A. 0

B. 1

C. 2

D. 3

E. 4

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