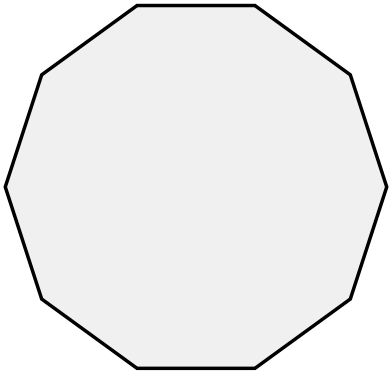
Geometry: 2D Shapes & Angles: Easy Practice Paper 5

Q1. How many sides does this shape have?



A. 6 B. 7 C. 8 D. 9 E. 10

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



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

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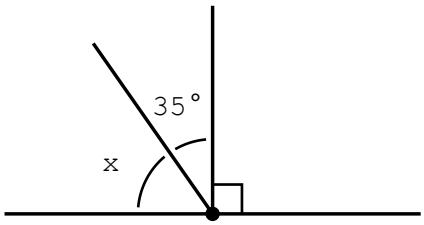
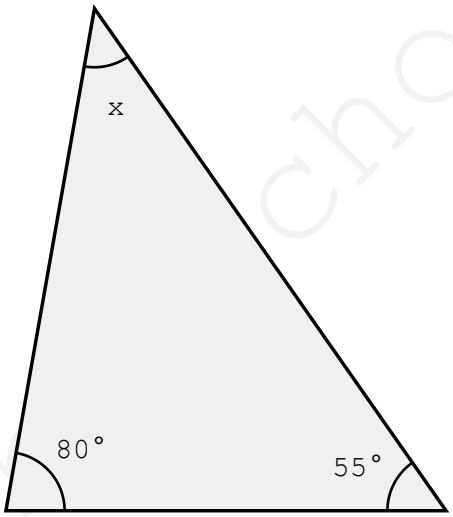
Q3. Work out the size of angle x on this straight line.



A. 45° B. 55° C. 65° D. 125° E. 145°

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

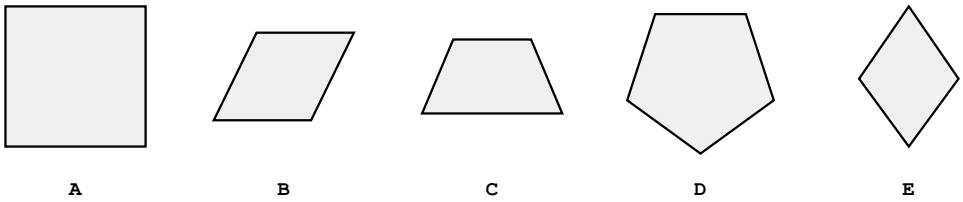


A. 35° B. 45° C. 55° D. 65° E. 135°

Q5. How many degrees are there in three right angles?

A. 90° B. 180° C. 270° D. 300° E. 360°

Q6. Which of these shapes is NOT a quadrilateral?



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

Q7. How many lines of symmetry does this parallelogram have?



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

Q8. What is the name of an angle that is bigger than 180° but smaller than 360°?

A. Acute

B. Obtuse

C. Right angle

D. Straight

E. Reflex

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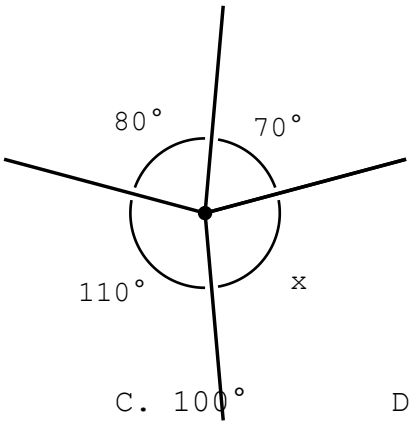
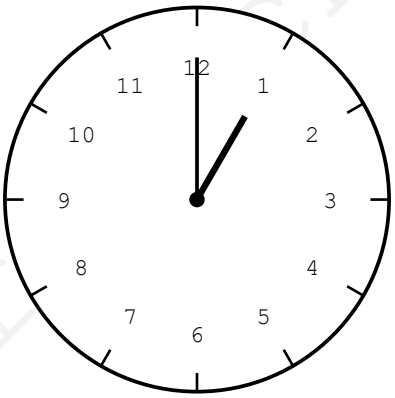
Q9. These four angles meet at a point. Work out the size of angle x.



A. 80° B. 90° C. 100° D. 110° E. 120°

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



A. 15° B. 30° C. 45° D. 60° E. 90°

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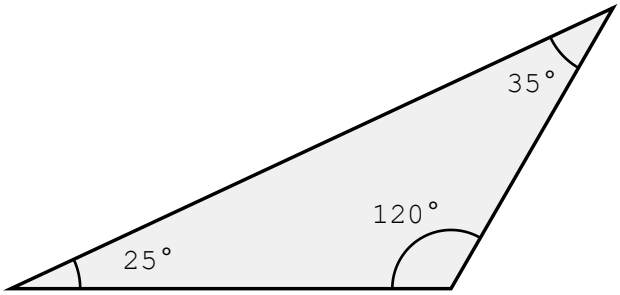
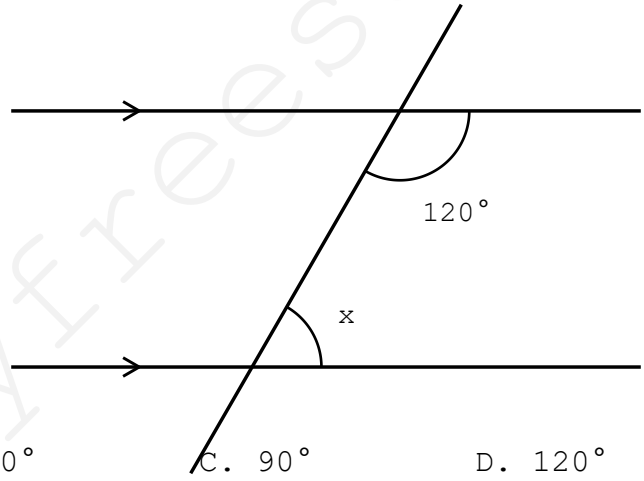
Q11. Which word best describes this triangle?



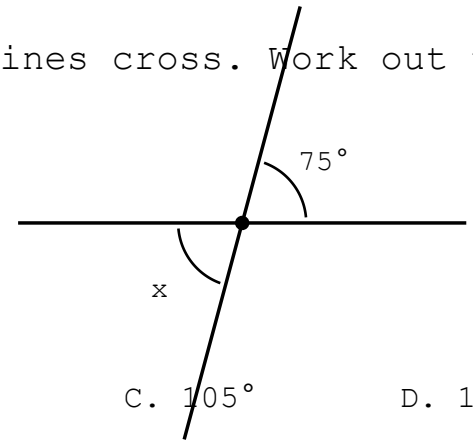
A. Acute-angled
B. Right-angled
C. Obtuse-angled
D. Equilateral
E. Isosceles

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



A. 30° B. 60° C. 90° D. 120° E. 150°

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



A. 15° B. 75° C. 105° D. 115° E. 285°

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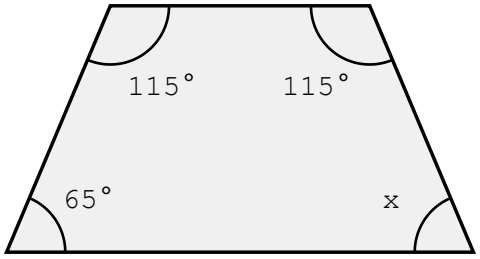
Q14. Work out the size of angle x in this trapezium.



A. 65° B. 75° C. 105° D. 115° E. 125°

Q15. Which quadrilateral has two pairs of equal sides next to each other, but no parallel sides?

A. Square

B. Rectangle

C. Rhombus

D. Kite

E. Parallelogram

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