# Area, Perimeter & Volume: Easy Practice Paper 1

Q1. A rectangle measures 8 cm by 5 cm. What is its area?

A. 13 cm² B. 26 cm² C. 35 cm² D. 40 cm² E. 45 cm²

Q2. A rectangle measures 7 cm by 3 cm. What is its perimeter?

A. 10 cm B. 17 cm C. 20 cm D. 21 cm E. 24 cm

Q3. A square has sides of 6 cm. What is its perimeter?

A. 12 cm B. 18 cm C. 24 cm D. 30 cm E. 36 cm

Q4. A square has sides of 9 cm. What is its area?

A. 18 cm² B. 36 cm² C. 72 cm² D. 81 cm² E. 90 cm²

Q5. A photograph measures 10 cm by 4 cm. What is its area?

A. 14 cm² B. 24 cm² C. 28 cm² D. 40 cm² E. 44 cm²

Q6. A cuboid measures 3 cm by 2 cm by 4 cm. What is its volume?

A. 9 cm³ B. 18 cm³ C. 24 cm³ D. 36 cm³ E. 48 cm³

Q7. Which unit would you use to measure the area of a table top?

A. cm B. cm² C. cm³ D. ml E. kg

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Q8. A rectangle has an area of 24 cm² and a width of 4 cm. What is its length?

A. 4 cm B. 6 cm C. 8 cm D. 12 cm E. 20 cm

Q9. A garden is a rectangle 12 m long and 8 m wide. What is its perimeter?

A. 20 m B. 32 m C. 40 m D. 48 m E. 96 m

Q10. A shape is made from 12 identical squares, each measuring 1 cm by 1 cm. What is the area of the shape?

A. 4 cm² B. 6 cm² C. 12 cm² D. 14 cm² E. 24 cm²

Q11. A cube has edges of 3 cm. What is its volume?

A. 9 cm³ B. 18 cm³ C. 27 cm³ D. 36 cm³ E. 54 cm³

Q12. How many 1 cm squares fit inside a rectangle measuring 6 cm by 4 cm?

A. 10 B. 20 C. 24 D. 26 E. 30

Q13. A square has a perimeter of 20 cm. How long is each side?

A. 4 cm B. 5 cm C. 6 cm D. 10 cm E. 80 cm

Q14. A box measures 5 cm by 2 cm by 2 cm. What is its volume?

A. 9 cm³ B. 10 cm³ C. 20 cm³ D. 24 cm³ E. 40 cm³

Q15. Which unit would you use to measure the volume of a small box?

A. mm B. cm C. cm² D. cm³ E. grams

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