Area, Perimeter & Volume: Easy Practice Paper 3

Q1. A rectangle measures 12 cm by 5 cm. What is its area?

A. 17 cm² B. 34 cm² C. 50 cm² D. 60 cm² E. 72 cm²

Q2. A rectangle measures 8 cm by 6 cm. What is its perimeter?

A. 14 cm B. 20 cm C. 24 cm D. 28 cm E. 48 cm

Q3. A square has sides of 8 cm. What is its area?

A. 16 cm² B. 32 cm² C. 48 cm² D. 64 cm² E. 80 cm²

Q4. A square has sides of 5 cm. What is its perimeter?

A. 10 cm B. 15 cm C. 20 cm D. 25 cm E. 30 cm

Q5. A cuboid measures 4 cm by 4 cm by 3 cm. What is its volume?

A. 11 cm³ B. 16 cm³ C. 24 cm³ D. 36 cm³ E. 48 cm³

Q6. A rectangle has an area of 48 cm² and a width of 6 cm. What is its length?

A. 4 cm B. 6 cm C. 8 cm D. 12 cm E. 42 cm

Q7. A vegetable patch measures 10 m by 7 m. What is its area?

A. 17 m² B. 34 m² C. 70 m² D. 77 m² E. 170 m²

Q8. A cube has edges of 5 cm. What is its volume?

A. 15 cm³ B. 25 cm³ C. 75 cm³ D. 125 cm³ E. 150 cm³

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Q9. A square has an area of 49 cm^2. What is its perimeter?

A. 7 cm B. 14 cm C. 21 cm D. 28 cm E. 196 cm

Q10. A bookmark measures 25 cm by 4 cm. What is its area?

A. 29 cm^2 B. 58 cm^2 C. 75 cm^2 D. 100 cm^2 E. 125 cm^2

Q11. A rectangle has a length of 9 cm and a perimeter of 26 cm. What is its width?

A. 3 cm B. 4 cm C. 5 cm D. 8 cm E. 17 cm

Q12. A cuboid measures 2 cm by 3 cm by 6 cm. What is its volume?

A. 11 cm^3 B. 18 cm^3 C. 22 cm^3 D. 36 cm^3 E. 72 cm^3

Q13. A square field has sides of 25 m. What is its perimeter?

A. 50 m B. 75 m C. 100 m D. 125 m E. 625 m

Q14. A room floor measures 6 m by 4 m. What is its area?

A. 10 m^2 B. 20 m^2 C. 24 m^2 D. 28 m^2 E. 36 m^2

Q15. A cuboid measures 1 cm by 5 cm by 8 cm. What is its volume?

A. 14 cm^3 B. 28 cm^3 C. 40 cm^3 D. 45 cm^3 E. 80 cm^3

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