Area, Perimeter & Volume: Easy Practice Paper 2 Answers

Q#	Answer	Explanation
1	D	Area of a rectangle is length × width, so 9 × 6 = 54 cm^2.
2	D	Add all four sides: 11 + 4 + 11 + 4 = 30 cm.
3	D	Area of a square is side × side, so 7 × 7 = 49 cm^2.
4	D	A square has 4 equal sides, so the perimeter is 4 × 12 = 48 cm.
5	D	Volume is length × width × height, so 6 × 3 × 2 = 36 cm^3.
6	B	Width is area divided by length: 35 ÷ 7 = 5 cm.
7	B	Multiply the two side lengths: 3 × 2 = 6 m^2.
8	D	All edges of a cube are equal, so the volume is 4 × 4 × 4 = 64 cm^3.
9	C	Since 6 × 6 = 36, each side is 6 cm, so the perimeter is 4 × 6 = 24 cm.
10	D	Multiply the side lengths: 20 × 5 = 100 cm^2.
11	C	There are 3 × 5 = 15 small squares, and each covers 1 cm^2, so the area is 15 cm^2.
12	D	Multiply the three measurements: 10 × 4 × 3 = 120 cm^3.
13	C	The perimeter is 2 × (15 + 10) = 2 × 25 = 50 m.
14	D	Area of a square is side × side, so 10 × 10 = 100 cm^2.
15	C	Multiply the three measurements: 2 × 2 × 5 = 20 cm^3.

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