

Practice questions – Year 5 and 6 – Volume

1. Length = 6 cm, Height = 8 cm, Width = 12 cm. What is the volume of the shape? (volume)
2. Length = 5 m, Height = 9 m, Width = 11 m. What is the volume of the shape? (volume)
3. Length = 7 cm, Height = 4 cm, Width = 15 cm. What is the volume of the shape? (volume)
4. Length = 8 m, Height = 3 m, Width = 10 m. What is the volume of the shape? (volume)
5. Length = 9 m, Height = 6 m, Width = 7 m. What is the volume of the shape? (volume)
6. Length = 66 mm, Height = 5 mm, Width = 19 mm. What is the volume of the shape? (volume)

Practice question answers – Year 5 and 6 – Volume

1. Length = 6 cm, Height = 8 cm, Width = 12 cm. Volume = 576 cm^3 (volume)
2. Length = 5 m, Height = 9 m, Width = 11 m. Volume = 495 m^3 (volume)
3. Length = 7 cm, Height = 4 cm, Width = 15 cm. Volume = 420 cm^3 (volume)
4. Length = 8 m, Height = 3 m, Width = 10 m. Volume = 240 m^3 (volume)
5. Length = 9 m, Height = 6 m, Width = 7 m. Volume = 378 m^3 (volume)
6. Length = 66 mm, Height = 5 mm, Width = 19 mm. Volume = $6,270 \text{ mm}^3$ (volume)