

Workout

Question 1

- (a) 120cm^3
- (b) 66cm^3
- (c) 150cm^3
- (d) 2000cm^3
- (e) 27000cm^3
- (f) 145.8cm^3

Question 2:

- (a) 27cm^3
- (b) 125m^3
- (c) 343mm^3
- (d) 9261cm^3
- (e) 0.216cm^3
- (f) 91.125m^3

Question 3:

- (a) 7cm
- (b) 5cm
- (c) 24cm

Question 4

- (a) 6cm
- (b) 10cm
- (c) 25mm

Question 5

- (a) 4m
- (b) 10cm
- (c) 4.2cm

Apply

Question 1: $64,000\text{cm}^3$

Question 2: 960 inches³ (or cubed inches)

Question 3: 64m³

Question 4: 4cm

Question 5: 6.75cm

Question 6: 120 boxes

Question 7: 288 boxes

Question 8: 10 hours 25 minutes

Question 9: 4608cm³

Question 10: 3.6cm

Question 11: 17.5cm