Practice worksheet | Measurement

Volume and capacity

Name: _____ Date: _____

6 questions | 12 marks

1. Find volume of a 7 cm by 5 cm by 4 cm cuboid. [2 marks]

2. A prism cross-section has area 18 cm^2 and length 12 cm. Find volume. [2 marks]

3. A triangular prism has cross-section base 8 cm, perpendicular height 3 cm and length 9 cm. Find volume. [2 marks]

4. A cylinder has diameter 6 cm and height 10 cm. Find exact volume. [2 marks]

5. An internal tank 1.5 m by 0.8 m by 0.6 m is 75% full. Find water volume in litres. [2 marks]

6. A cylinder has volume 200π cm^3 and radius 5 cm. Find height. [2 marks]