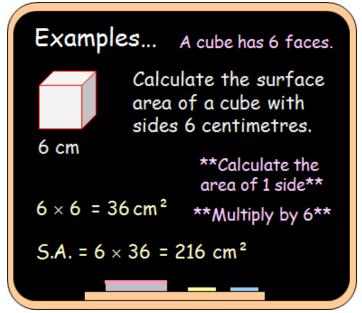
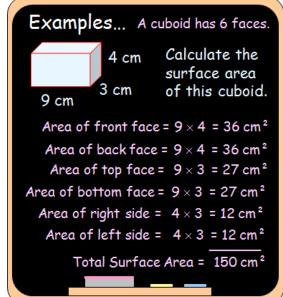
Outcome 2 - Calculating Surface Area

Bronze example

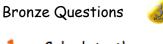


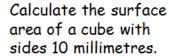
Silver example





Key Facts/ 🤜 Formulae:





Calculate the surface area of a cube with sides 15 centimetres.

Calculate the surface area of a cube with sides 3.5 metres.

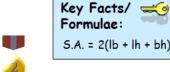




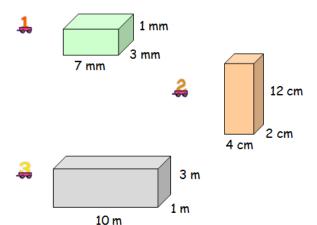




Silver Questions



Calculate the surface areas of the following cuboids...



Bronze Answers

- 1. Surface Area = 600 mm²
- 2. Surface Area = 1350 cm²
- 3. Surface Area = 73.5 m²

Silver Answers

- 1. Surface Area = 62 mm²
- 2. Surface Area = 160 cm²
- 3. Surface Area = 86 m²