Practice worksheet | Measurement

Practical measurement models

Name: _____ Date: _____

6 questions | 12 marks

1. A 5 m by 2.4 m wall has a 1.5 m^2 window. Find one-coat paintable area. [2 marks]

2. A 10.5 m^2 wall needs two coats at 7 m^2/L. Find paint needed. [2 marks]

3. A floor requires 48 tiles before an allowance. Add 12.5% for cuts. Find tile count. [2 marks]

4. A 4 m by 1.5 m garden bed needs soil 0.2 m deep. Find soil volume. [2 marks]

5. Soil is sold in 30 L bags. How many bags fill 1.2 m^3? [2 marks]

6. An irregular courtyard is modelled as one rectangle. Suggest a measurement that would test this assumption. [2 marks]