

Name: _____

Score: 5

Percentage: %

Class: _____

Outcome 1 - Scale Drawings

For each of the following, calculate the actual lengths of the scale drawings...

1

Scale:
1 cm to 4 m

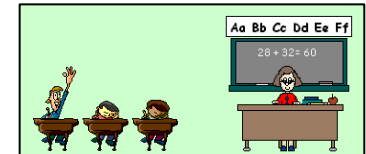
Length of drawing = cm
Actual Length = 8 m

2

Scale:
1 cm to 3 m

Length of drawing = cm
Actual Length = 30 m

3

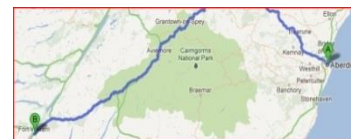
Scale:
1 cm to 9 m

Length of drawing = cm
Actual Length = 54 m

Outcome 2 - Reading Maps

For each of the following, calculate the distance on the maps...

4

Scale:
1 cm to 6 miles

Distance on map = cm
Actual distance = 240 m

5

Scale:
1 cm to 8 miles

Distance on map = cm
Actual distance = 72 m