

Practice using scales 2 - answers

Check each of these statements and tick one of the boxes.

1. A map has a scale of 1 cm = 5 km. So 4 cm = 20 km.

| True | False |
|------|-------|
| ✓ | |

2. On a map with a scale of 1 cm = 8 miles, 4 cm represents 2 miles.

| | |
|--|---|
| | ✓ |
|--|---|

3. The distance between two towns measures 12 cm on a map. The map uses a scale of 1 cm to 4 km, so the towns are 3 km apart.

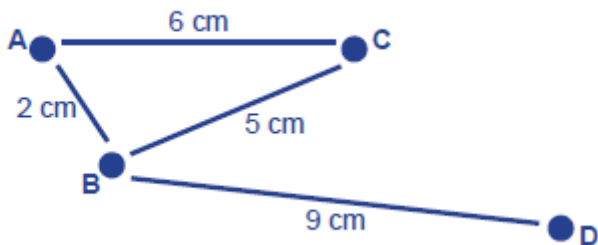
| | |
|--|---|
| | ✓ |
|--|---|

4. A map uses a scale of 1 cm to 8 km and the distance between two towns on the map is 5 cm. This represents 40 km.

| | |
|---|--|
| ✓ | |
|---|--|

Use the map below to answer questions 5, 6 and 7.

Scale: 1 cm = 8 km



5. The distance between A and C is **48 km**.

6. The journey A to B plus B to C is **56 km**.

7. Travelling from A to C, then to B and on to D is a total of **160 km**.