Practice using scales 2 - answers

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

True

False

1. A map has a scale of 2 cm = 1 km. So 4 cm = $\frac{1}{2}$ km.

- 2. On a map with a scale of 3 cm = 1 mile, 12 cm represents 4 miles.

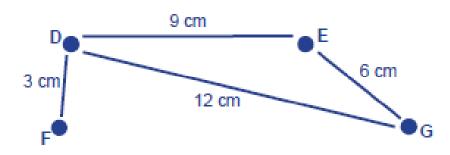
- 3. The distance between two towns measures 12 cm on a map. The map uses a scale of 4 cm to 1 km, so the towns are 3 km apart.

- 4. A map uses a scale of 5 cm to 1 mile and the distance between two towns on the map is 20 cm. This represents 100 miles.



Use the map below to answer questions 5, 6, 7, and 8.

Scale: 3 cm = 1 km



- 5. The distance between D and E is 3 km.
- 6. The journey G to E to D is 5 km.
- 7. Travelling from E to G, then to D and on to F is a total of **7 km**.
- 8. The trip from F to D and on to E is a total of **4 km**.