ZiloAcademy

✨ Grade 9 Maths — Scale ✨

Name: Demo **Date:** 26/11/2026

1. A map has a scale of 1:50. A distance on the map is 3 cm. What is the actual distance (in cm)?

2. A map has a scale of 1:1000. A distance on the map is 67 cm. What is the actual distance (in cm)?

3. A map has a scale of 1:2000. The actual distance between two towns is 36000 cm. What distance would this be on the map (in cm)?

4. A map has a scale of 1:75. The actual distance between two towns is 3750 cm. What distance would this be on the map (in cm)?

5. A map has a scale of 1:50. The actual distance between two towns is 1400 cm. What distance would this be on the map (in cm)?

6. A map has a scale of 1:150. The actual distance between two towns is 10500 cm. What distance would this be on the map (in cm)?

7. A map has a scale of 1:500. The actual distance between two towns is 7000 cm. What distance would this be on the map (in cm)?

8. A map has a scale of 1:75. A distance on the map is 42 cm. What is the actual distance (in cm)?

9. A map has a scale of 1:250. The actual distance between two towns is 11750 cm. What distance would this be on the map (in cm)?

10. A map has a scale of 1:200. The actual distance between two towns is 9000 cm. What distance would this be on the map (in cm)?