

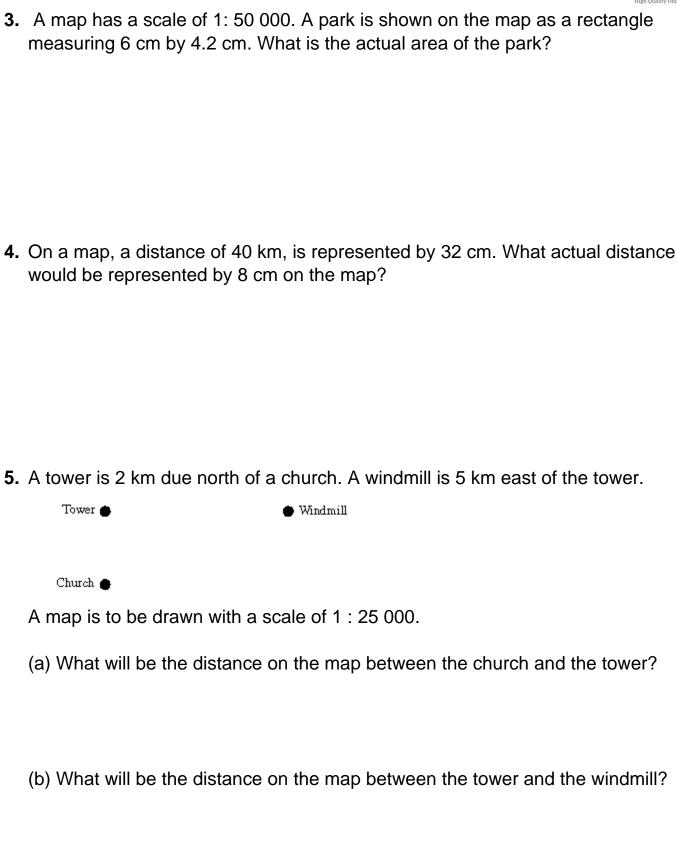
Calculation of Area

1. The distance between city A and city B is 165 km. What would be the distance between these two cities on a map with a scale of:

(a) 1 : 500000	cm
(b) 1 : 1000000	cm
(c) 1 : 300000	cm
(d) 1 : 150000	cm

2. The scale of a map is given as 1: 50000. Two villages are 5 cm apart on the map. Find the actual distance between them.







Answer

- 1. A) 33cm
 - B) 16.5 cm
 - C) 55 cm
 - D) 110 cm
- 2. Actual distance is 2500m or 2.5 km.
- **3.** 6.3 km²
- **4.** 10 km
- **5.** A) 8
 - B) 20