

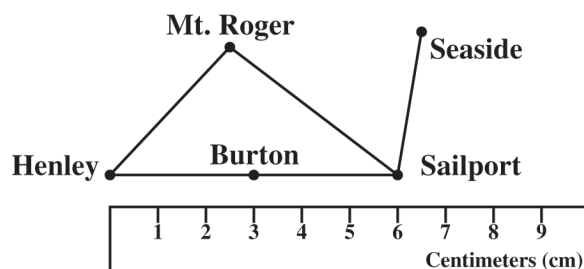
Construct and read drawings and models made to scale. 7MG1.2

97. The actual width (w) of a rectangle is 18 centimeters (cm). Use the scale drawing of the rectangle to find the actual length (l).



- A 6 cm
- B 24 cm
- C 36 cm
- D 54 cm

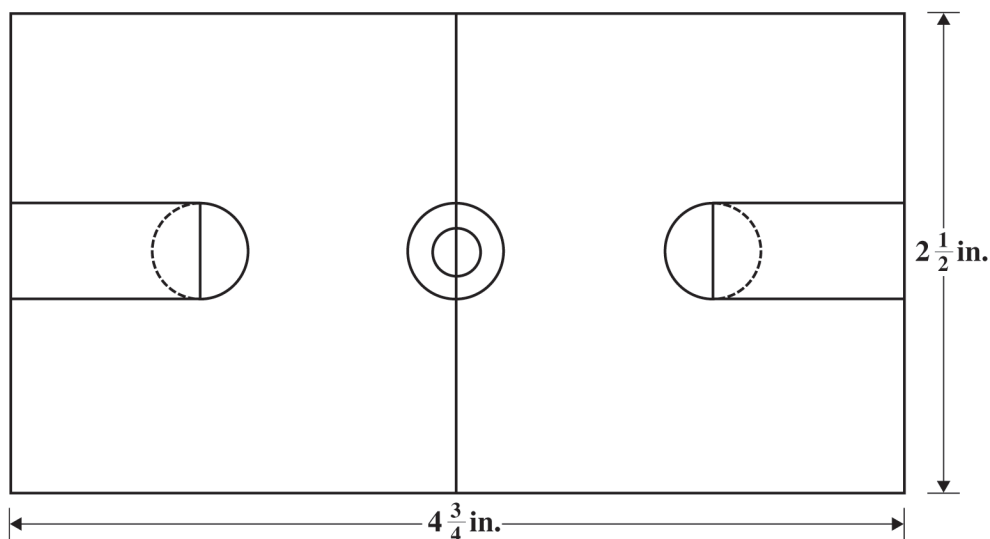
99. Javier is using a ruler and a map to measure the distance from Henley to Sailport.



The actual distance from Henley to Sailport is 120 kilometers (km). What scale was used to create the map?

- A 1 cm = 6 km
- B 1 cm = 12 km
- C 1 cm = 15 km
- D 1 cm = 20 km

98. The scale drawing of the basketball court shown below is drawn using a scale of 1 inch (in.) = 24 feet (ft).



What is the length, in feet, of the basketball court?

- A 90 ft
- B 104 ft
- C 114 ft
- D 120 ft