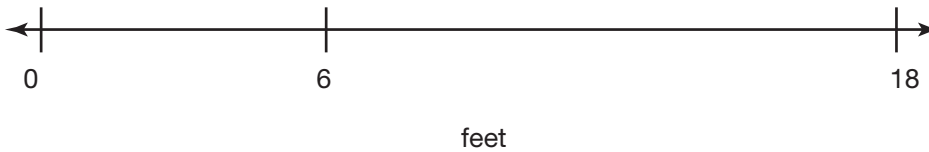
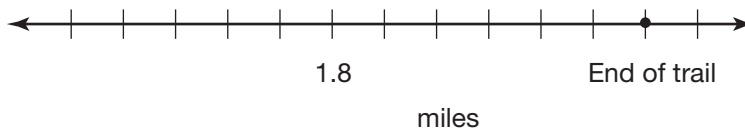


Problem Solving: Draw a Picture

1. A community swimming pool places buoys every 1.5 feet across the pool to mark off swimming areas. Use your ruler and the number line to show where each buoy is placed.

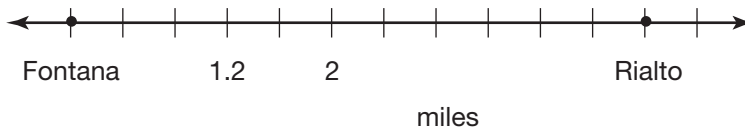


2. A trail is marked every 0.6 mile. Use the number line below to show the start of the trail if the trail is 5.4 miles long.



3. A conveyer belt at a factory moves parts from station to station. The stations are 0.75 feet apart. Draw and label a number line that shows stops at 0.75, 2.25, and 4.5 feet.

4. Kayla drew the number line to show the distance between Fontana and Rialto. If Fontana is 0, what is the label at Rialto?



- A** 4.2
B 4.4
C 4.8
D 5.2

5. **Writing to Explain** Maggie is planting bushes every 1.5 feet along the side of a fence. The fence is 22.5 feet long. Explain how Maggie can draw a picture to show where each bush is planted.
