

**1**

Name _____

Date _____

Construct a coordinate system on the line. Choose an interval length that allows each of the points described to be plotted. Plot and label the points.



- Point A is located 1 unit from 0.
- Point B is located at $2\frac{1}{4}$.
- Point C is located $\frac{1}{2}$ unit farther from 0 than point A .
- Point D is located $\frac{1}{2}$ unit closer to 0 than point B .