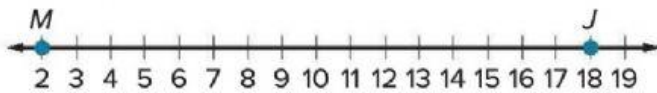
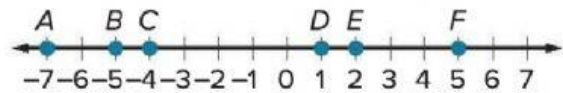


Refer to the number line.



- 1 Find the coordinate of point B that is $\frac{1}{4}$ of the distance from M to J .
- 2 Find the coordinate of point C that is $\frac{7}{8}$ of the distance from M to J .
- 3 Find the coordinate of point D that is $\frac{7}{16}$ of the distance from M to J .

Refer to the number line.



- 4 Find the coordinate of point G that is $\frac{2}{3}$ of the distance from B to D .
- 5 Find the coordinate of point H that is $\frac{1}{5}$ of the distance from C to F .
- 6 Find the coordinate of point J that is $\frac{1}{6}$ of the distance from A to E .