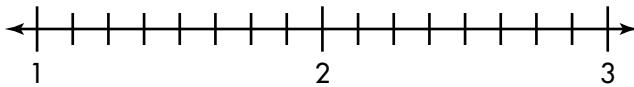
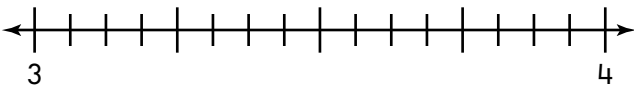


# Number Lines

1. In the dog-walk fundraiser for the humane society, Tanya walked  $2\frac{3}{4}$  miles, Bruce walked  $2\frac{1}{2}$  miles, and Jack walked  $2\frac{7}{8}$  miles. Show these distances on the number line. Who walked the farthest?



2. Carl made a salad for the school picnic. He used  $3\frac{7}{8}$  pounds of cucumbers,  $3\frac{3}{4}$  pounds of lettuce, and  $3\frac{5}{8}$  pounds of tomatoes. Show these amounts on the number line. Which salad ingredient weighed the most?



3. Jefferson was putting the following fractions on a number line:  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{5}{6}$ ,  $\frac{8}{12}$ . How should he order this set of fractions from least to greatest? Explain how Jefferson would find his answer.

4. Rachel labeled a number line by tenths. She wrote from  $\frac{1}{10}$  through  $\frac{9}{10}$  and put a point at each tenth. Between which two points should she place  $\frac{1}{2}$ ?