

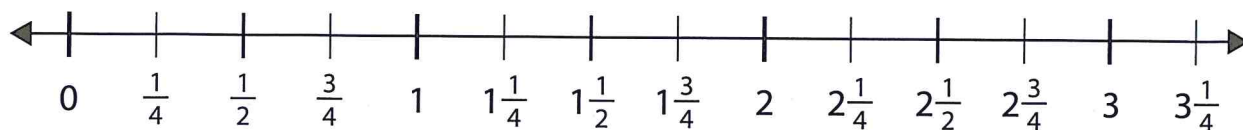
NAME \_\_\_\_\_

DATE \_\_\_\_\_



## Fractions & Mixed Numbers on a Number Line

1 Use the number line to answer the questions below.



<b>ex</b>	What improper fraction is equal to $2\frac{1}{4}$ ? In other words, how many fourths are in two and one-fourth?	$\frac{9}{4}$
<b>ex</b>	What number is halfway between 2 and 3?	$2\frac{1}{2}$
<b>a</b>	What improper fraction is equal to $1\frac{1}{2}$ ? In other words, how many halves are in one and one-half?	
<b>b</b>	What mixed number is equal to $\frac{6}{4}$ ?	
<b>c</b>	Which is greater, $\frac{5}{4}$ or $1\frac{1}{2}$ ?	
<b>d</b>	What mixed number is equal to $\frac{13}{4}$ ?	
<b>e</b>	What improper fraction is equal to $2\frac{1}{2}$ ? In other words, how many halves are in two and one-half?	
<b>f</b>	Which is greater, $1\frac{3}{4}$ or $\frac{8}{4}$ ?	

### Challenge

- 2 What number is halfway between 0 and 1?
- 3 What number is halfway between 0 and 3?
- 4 What number is halfway between 0 and 17?