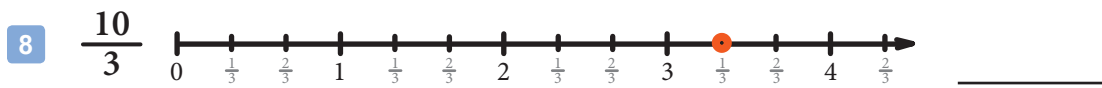
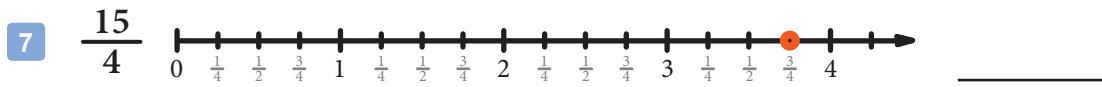
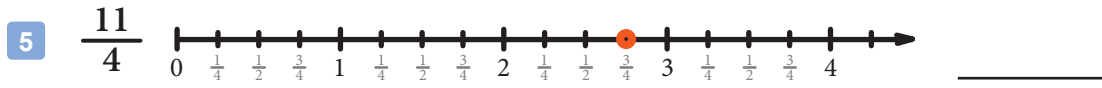
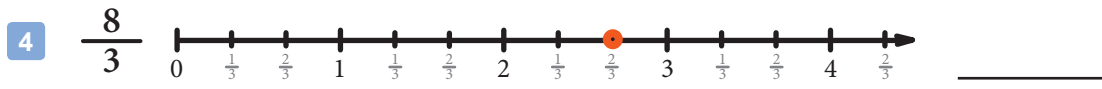
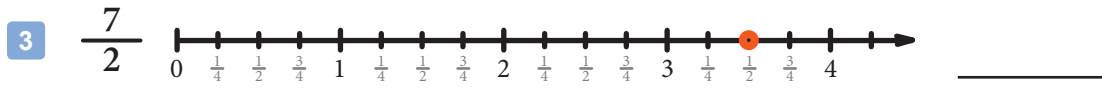
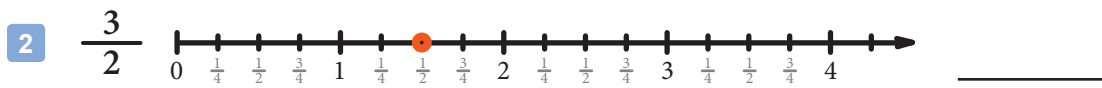
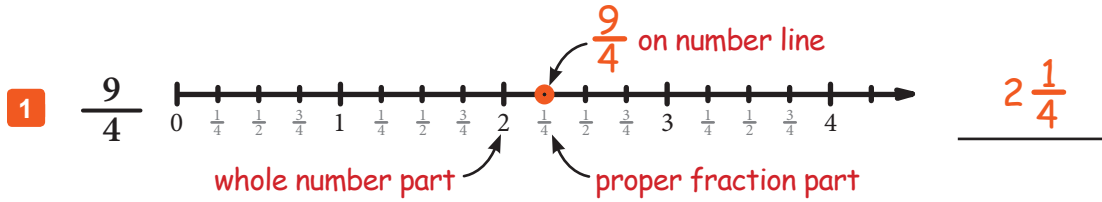


## Mixed Numbers are Improper Fractions

F-MIX 1

**Instructions:** For each problem, the value of the Improper Fraction has been plotted for you on the number line. Use the plotted point to find the fraction's Mixed Number form.



## Converting Mixed Numbers into Improper Fractions

F-MIX 2

**Instructions:** Follow the procedure you learned in the video to convert the Mixed Numbers into Improper Fractions. Use the guides to help you.

**1**  $2\frac{5}{9} = \frac{23}{9}$

guide:  $9 \times 2 + 5 = 23$

**2**  $1\frac{3}{8} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**3**  $3\frac{4}{5} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**4**  $9\frac{5}{7} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**5**  $4\frac{1}{6} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**6**  $11\frac{1}{8} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**7**  $5\frac{3}{5} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**8**  $12\frac{3}{4} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**9**  $7\frac{3}{4} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**10**  $6\frac{5}{6} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**11**  $10\frac{2}{5} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

**12**  $20\frac{1}{5} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Converting Mixed Numbers into Improper Fractions - Set 2

F-MIX 3

**Instructions:** Follow the procedure from the video to convert the Mixed Numbers into Improper Fractions. Use the guides to help you. You do **not** need to simplify your answers.

1  $3\frac{2}{5} = \frac{17}{5}$

guide:  $5 \times 3 + 2 = 17$

2  $5\frac{2}{8} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

3  $2\frac{3}{7} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

4  $7\frac{4}{7} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

5  $5\frac{1}{3} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

6  $10\frac{2}{5} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

7  $1\frac{7}{8} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

8  $9\frac{5}{8} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

9  $4\frac{1}{12} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

10  $2\frac{4}{15} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

11  $3\frac{4}{7} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

12  $40\frac{1}{2} =$

\_\_\_\_\_  $\times$  \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Converting Improper Fractions into Mixed Numbers

F-MIX 4

**Instructions:** Follow the procedure you learned in the video to convert the Improper Fractions into Mixed Numbers. Use the guides to help you.

1  $\frac{25}{4} = 6 \frac{1}{4}$

$$\begin{array}{r} 6 \text{ r } 1 \\ 4 \overline{) 25} \\ \underline{-24} \\ 1 \end{array}$$

2  $\frac{13}{5} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

3  $\frac{31}{7} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

4  $\frac{42}{8} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

5  $\frac{15}{4} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

6  $\frac{63}{8} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

7  $\frac{41}{9} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

8  $\frac{46}{5} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

9  $\frac{22}{7} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

10  $\frac{85}{9} =$   $\frac{\quad}{\quad} \text{ r } \frac{\quad}{\quad}$

## Converting Improper Fractions into Mixed Numbers - Set 2

F-MIX 5

**Instructions:** Follow the procedure you learned in the video to convert the Improper Fractions into Mixed Numbers. Use the guides to help you.

1  $\frac{19}{5} = 3\frac{4}{5}$

5  $\overline{)19}$   
 $\underline{-15}$   
 4

3 r 4

2  $\frac{17}{6} =$   $\overline{\hspace{1cm}}$  r

3  $\frac{19}{7} =$   $\overline{\hspace{1cm}}$  r

4  $\frac{51}{8} =$   $\overline{\hspace{1cm}}$  r

5  $\frac{20}{3} =$   $\overline{\hspace{1cm}}$  r

6  $\frac{29}{6} =$   $\overline{\hspace{1cm}}$  r

7  $\frac{21}{10} =$   $\overline{\hspace{1cm}}$  r

8  $\frac{68}{7} =$   $\overline{\hspace{1cm}}$  r

9  $\frac{35}{6} =$   $\overline{\hspace{1cm}}$  r

10  $\frac{103}{12} =$   $\overline{\hspace{1cm}}$  r