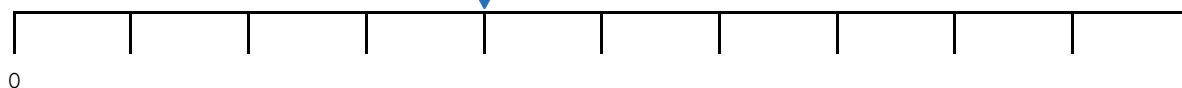


# Master Equivalent Fractions as Decimals 1

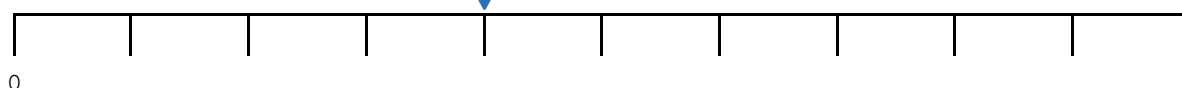
## Fluency 1

Identify the numbers on the number lines and complete the stem sentence.

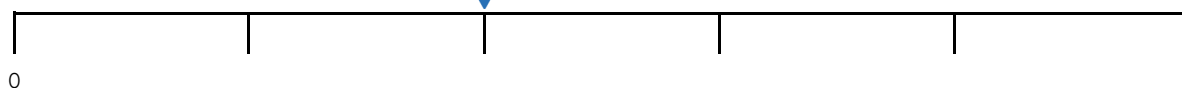
As a decimal



As a fraction



Or simplified



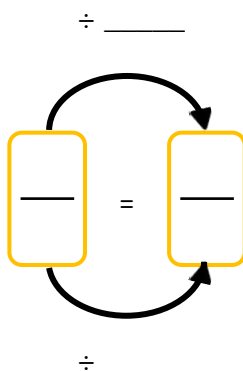
The decimal  is equivalent to the fraction , which simplifies to .

## Fluency 2

Complete the number statements, converting to a fraction in tenths before simplifying.

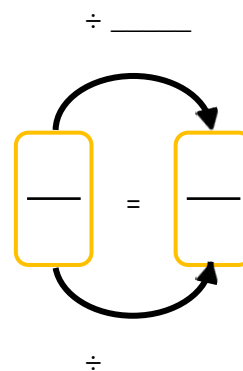
0.4

=



0.2

=



Reasoning, answers and teaching slides are available with a subscription.



Fluency



# Master Equivalent Fractions as Decimals 1

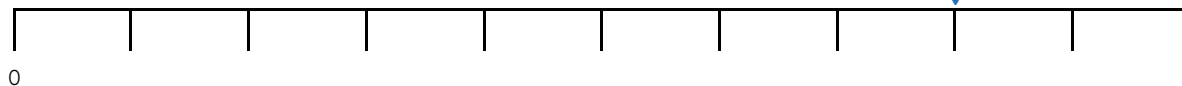
## Fluency 3

Identify the numbers on the number lines and complete the stem sentence.

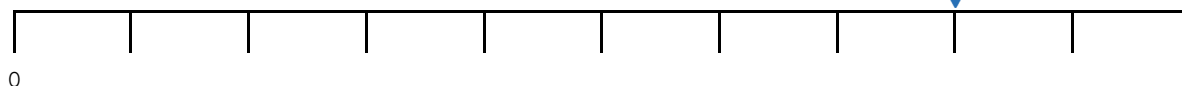
As a fraction



As a fraction equivalent



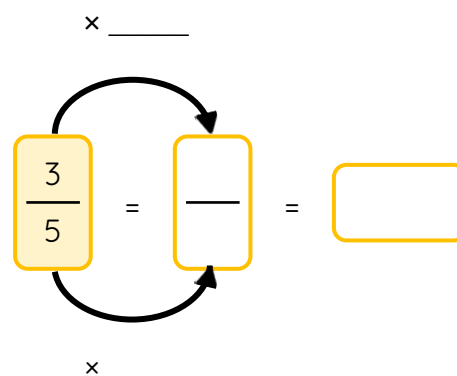
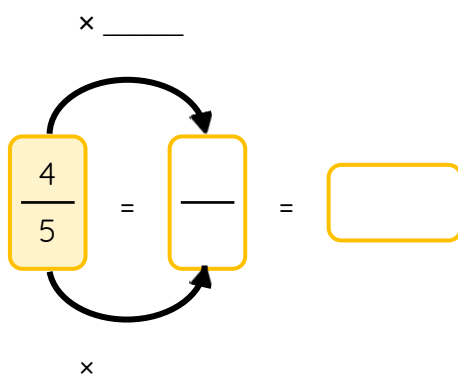
As a decimal



The fraction  is equivalent to the fraction , which is equivalent to the decimal .

## Fluency 4

Complete the number statements, converting to tenths before converting to a decimal.



Reasoning, answers and teaching slides are available with a subscription.



Fluency

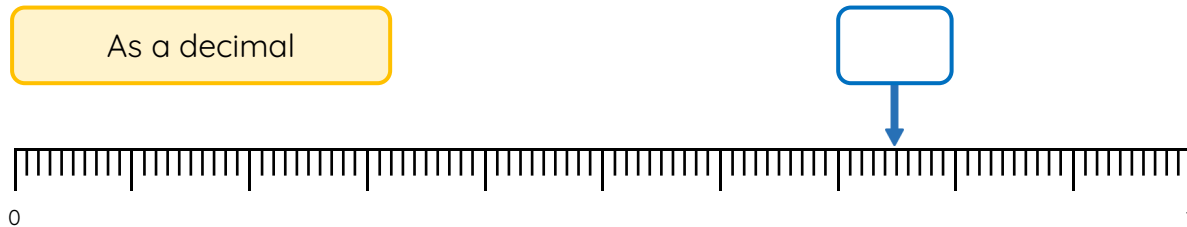


# Master Equivalent Fractions as Decimals 1

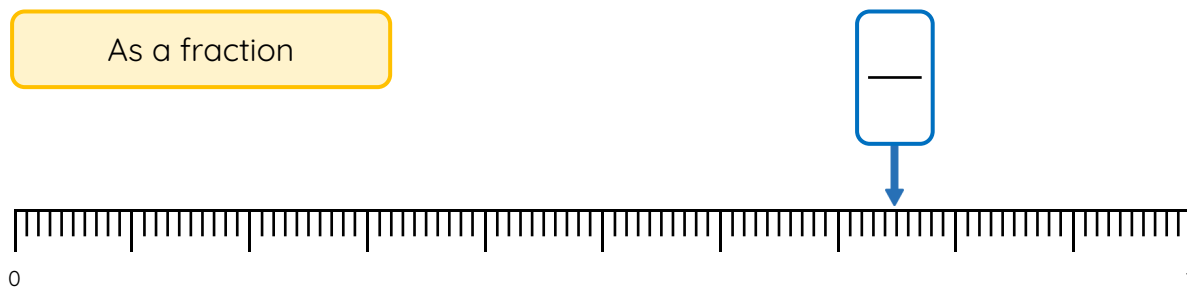
## Fluency 5

Identify the numbers on the number lines and complete the stem sentence.

As a decimal



As a fraction



Or simplified



The decimal      is equivalent to the fraction     , which simplifies to     .

## Fluency 6

Complete the number statements, converting to a fraction in hundredths before simplifying.

$$0.48 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$\div \underline{\hspace{2cm}}$

$$0.62 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$\div \underline{\hspace{2cm}}$

Reasoning, answers and teaching slides are available with a subscription.



Fluency

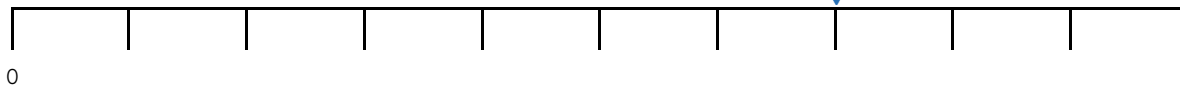


# Master Equivalent Fractions as Decimals 1

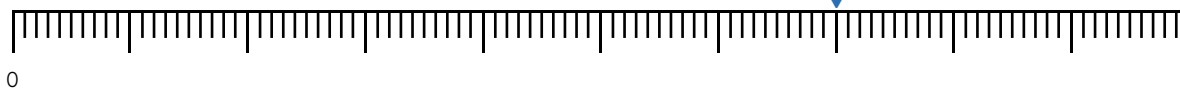
## Fluency 7

Identify the numbers on the number lines and complete the stem sentence.

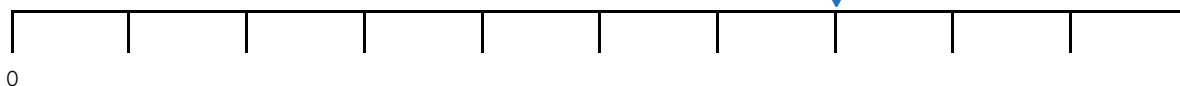
As a fraction



As a fraction equivalent



As a decimal



The fraction  is equivalent to the fraction , which is equivalent to the decimal .

## Fluency 8

Complete the number statement, converting to hundredths before converting to a decimal.

$$\begin{array}{c} \times \text{ } \\ \begin{array}{c} \text{9} \\ \hline 50 \end{array} = \begin{array}{c} \text{ } \\ \hline \end{array} = \text{ } \\ \times \text{ } \end{array}$$

$$\begin{array}{c} \times \text{ } \\ \begin{array}{c} 1 \\ \hline 4 \end{array} = \begin{array}{c} \text{ } \\ \hline \end{array} = \text{ } \\ \times \text{ } \end{array}$$

Reasoning, answers and teaching slides are available with a subscription.



Fluency



# Master Equivalent Fractions as Decimals 1

Fluency 9

Complete the table below.

Decimal	Fraction in $\frac{1}{100}$ s	Simplified Fraction
0.5		
0.15		
		$\frac{3}{5}$
		$\frac{43}{50}$

Fluency 9

Complete the table below.

Decimal	Fraction in $\frac{1}{100}$ s	Simplified Fraction
0.5		
0.15		
		$\frac{3}{5}$
		$\frac{43}{50}$

Reasoning, answers and teaching slides are available with a subscription.



Fluency

