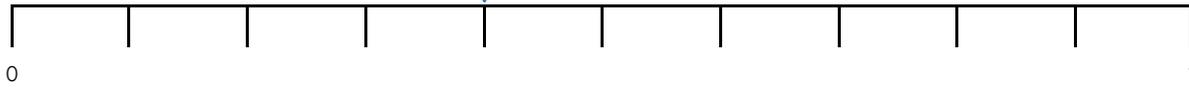


Master Equivalent Fractions as Decimals 1

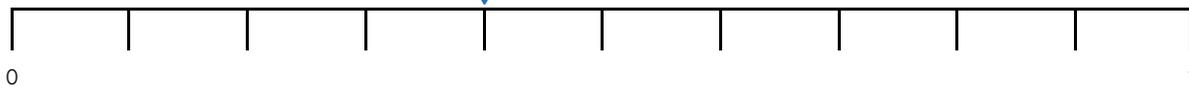
Fluency 1

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

$$0.4 = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$\div \underline{\hspace{2cm}}$ (above the first fraction)
 $\div \underline{\hspace{2cm}}$ (below the second fraction)

0.2

$$0.2 = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$\div \underline{\hspace{2cm}}$ (above the first fraction)
 $\div \underline{\hspace{2cm}}$ (below the second fraction)

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Fluency



Master Equivalent Fractions as Decimals 1

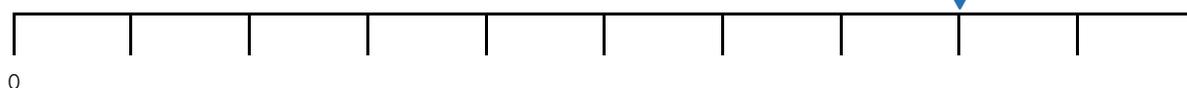
Fluency 3

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

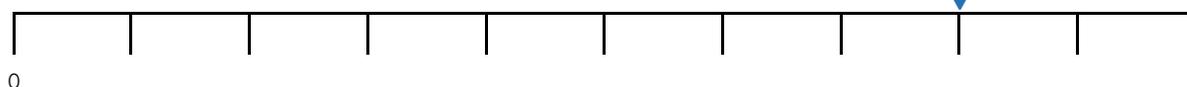
As a fraction



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.

$$\frac{4}{5} \times \frac{\quad}{\quad} = \frac{\quad}{10} = \frac{\quad}{10}$$

$$\frac{3}{5} \times \frac{\quad}{\quad} = \frac{\quad}{10} = \frac{\quad}{10}$$

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Fluency



Master Equivalent Fractions as Decimals 1

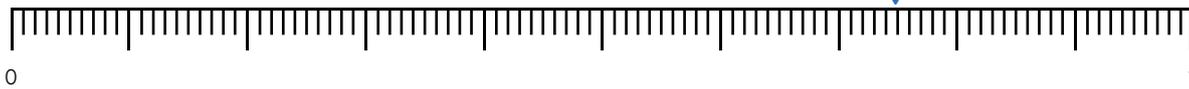
Fluency 5

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

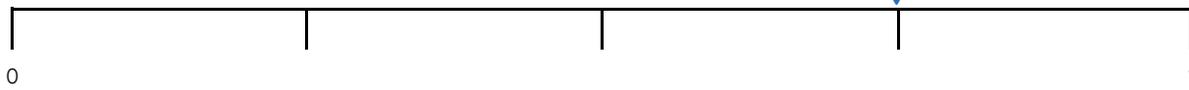
As a decimal



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 = =

÷ _____

÷ _____

0.62 = =

÷ _____

÷ _____

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Fluency

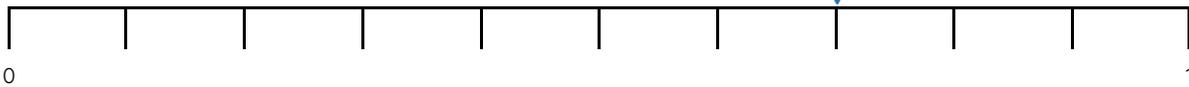


Master Equivalent Fractions as Decimals 1

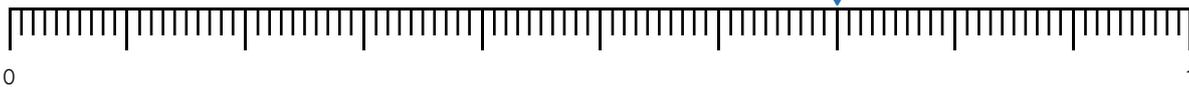
Fluency 7

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

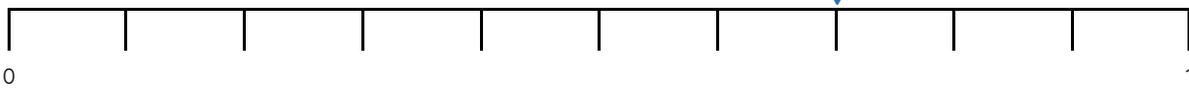
As a fraction



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.

$$\frac{9}{50} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad$$

$$\frac{1}{4} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad$$

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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		
		$\frac{3}{5}$
		$\frac{43}{50}$

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Fluency

