Master Comparing Fractions on a Number Line

Fluency 1

Use the number lines to complete the stem sentences.

0   1   2

[—] is less than [—]

0   1   2
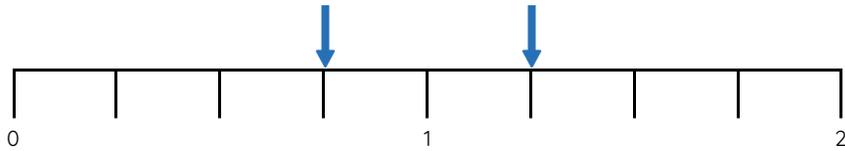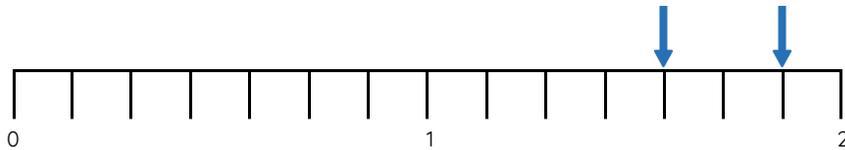
[—] is greater than [—]

Fluency 2

Use the number lines to complete the stem sentences.

0   1

[—] is greater than [—]

0   1
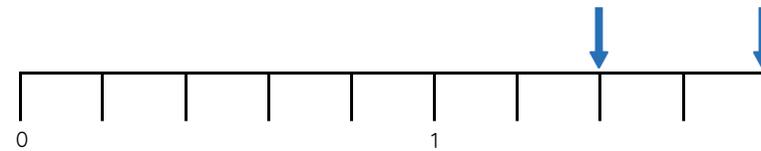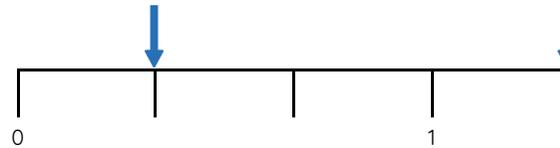
[—] is less than [—]

Fluency 3

Complete the stem sentence.

A mixed number is always _____ than a proper fraction.

Fluency

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Fluency 4

Complete the stem sentences using 'greater than', 'less than' or 'equal to'.

$\frac{4}{6}$ is _____ $\frac{7}{6}$

$\frac{12}{8}$ is _____ $1\frac{2}{8}$

$\frac{3}{2}$ is _____ $1\frac{1}{2}$

Fluency 5

Include <, > or = to make the statements correct.

$\frac{9}{9}$ ◯ $\frac{12}{9}$ $\frac{15}{11}$ ◯ $1\frac{2}{11}$

$\frac{14}{10}$ ◯ $\frac{14}{10}$ $1\frac{7}{12}$ ◯ $1\frac{9}{12}$

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Fluency

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Fluency 6

Fill in the missing digits to complete the comparisons.

$\dfrac{}{5}$ > $\dfrac{6}{5}$ $\dfrac{7}{4}$ = $\dfrac{}{4}$

$\dfrac{9}{2}$ < $\dfrac{}{3}$ $\dfrac{}{7}$ > $1\dfrac{5}{7}$

Fluency 6

Fill in the missing digits to complete the comparisons.

$\dfrac{}{5}$ > $\dfrac{6}{5}$ $\dfrac{7}{4}$ = $\dfrac{}{4}$

$\dfrac{9}{2}$ < $\dfrac{}{3}$ $\dfrac{}{7}$ > $1\dfrac{5}{7}$

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