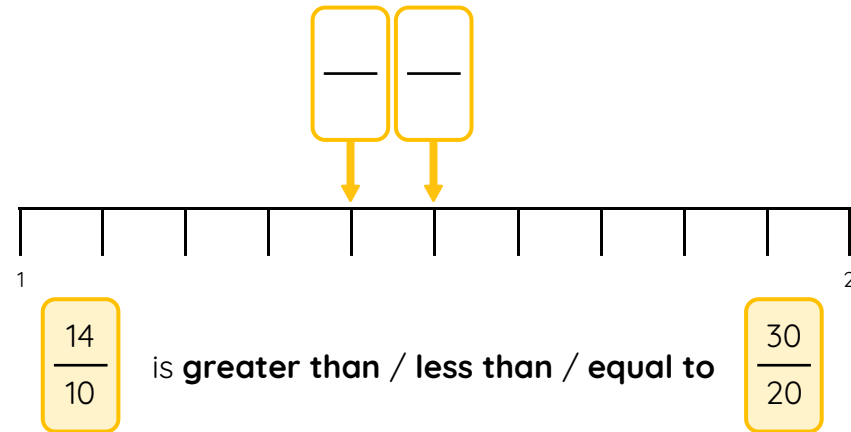# Master Comparing Fractions Greater Than 1
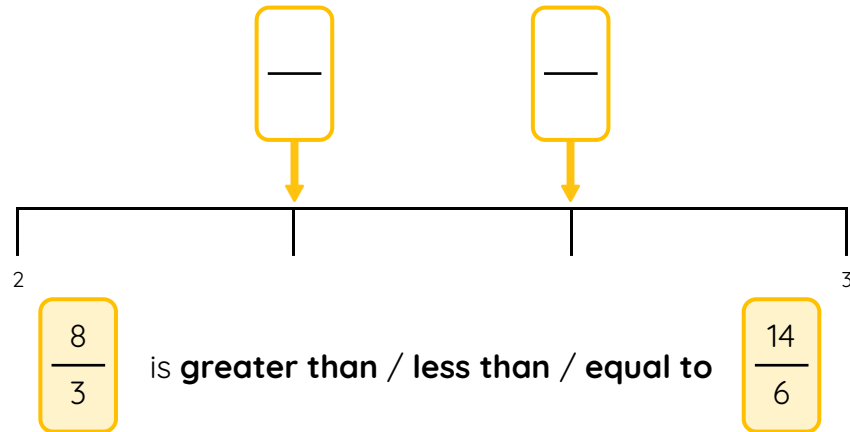
Fluency 1a

Use the number lines to identify the fractions and complete the stem sentences.

$\frac{8}{3}$ is **greater than / less than / equal to** $\frac{14}{6}$

$\frac{14}{10}$ is **greater than / less than / equal to** $\frac{30}{20}$

Fluency 1b

Use the number lines to identify the fractions and complete the stem sentences.

$5\frac{1}{8}$ is **greater than / less than / equal to** $5\frac{12}{16}$

$8\frac{5}{7}$ is **greater than / less than / equal to** $8\frac{6}{14}$

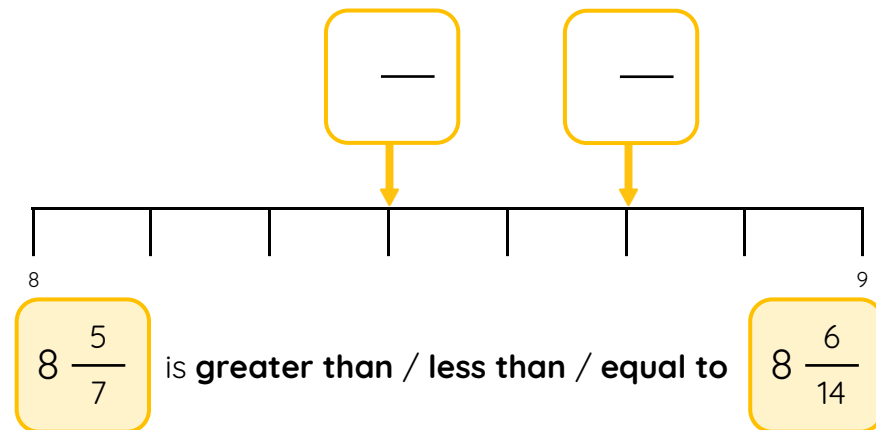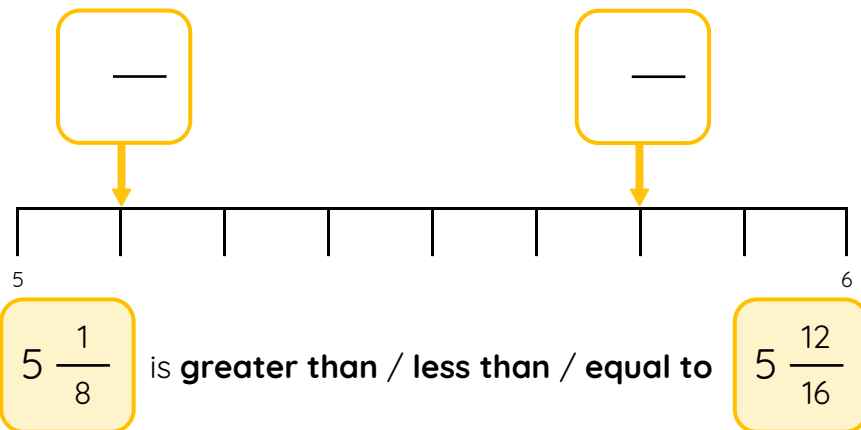Reasoning, answers and teaching slides are available with a subscription.

Fluency

Master Comparing Fractions Greater Than 1

Fluency 1c

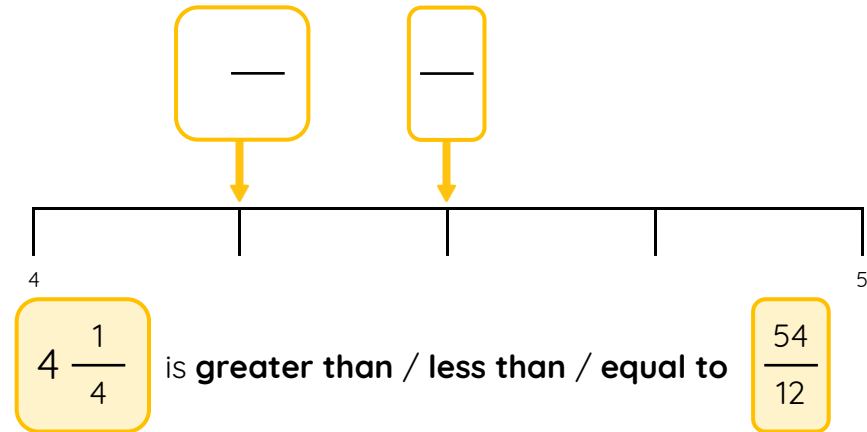**Use the number lines to identify the fractions and complete the stem sentences.**

3 ——————————————— 4
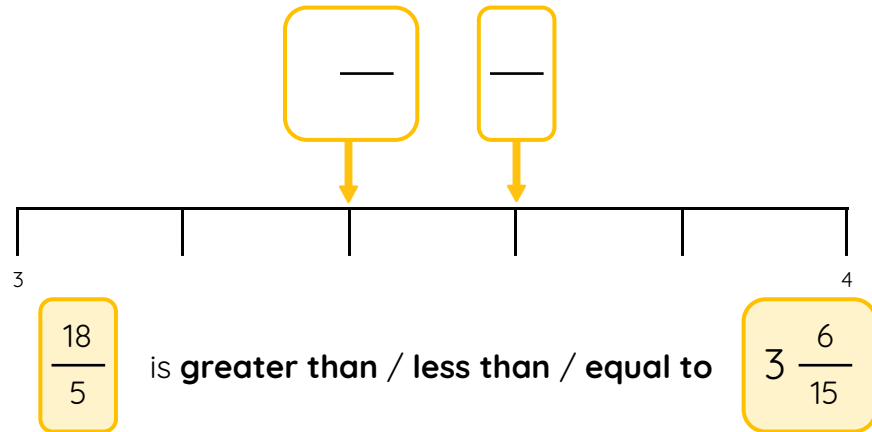
$\dfrac{18}{5}$ is **greater than** / **less than** / **equal to** $3\dfrac{6}{15}$

4 ——————————————— 5

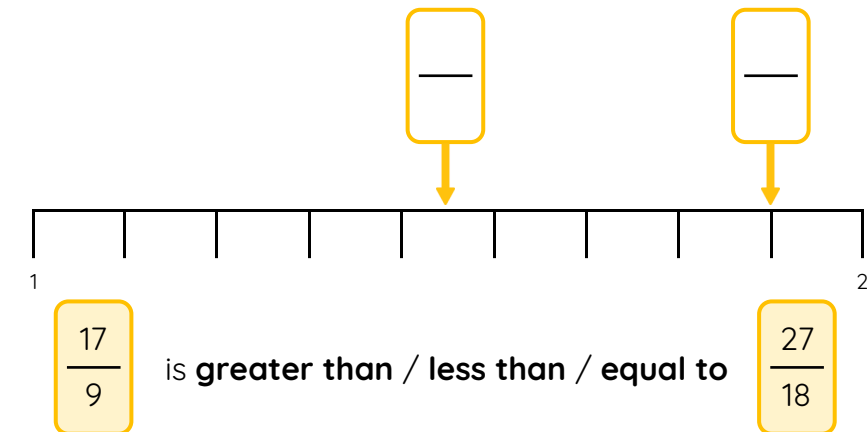$4\dfrac{1}{4}$ is **greater than** / **less than** / **equal to** $\dfrac{54}{12}$

Fluency 2a

Use the number lines to identify the fractions and complete the stem sentences.

5 ——————————————— 6

$\dfrac{32}{6}$ is **greater than** / **less than** / **equal to** $\dfrac{67}{12}$

1 ——————————————— 2

$\dfrac{17}{9}$ is **greater than** / **less than** / **equal to** $\dfrac{27}{18}$

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Fluency

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Master Comparing Fractions Greater Than 1

Fluency 2b

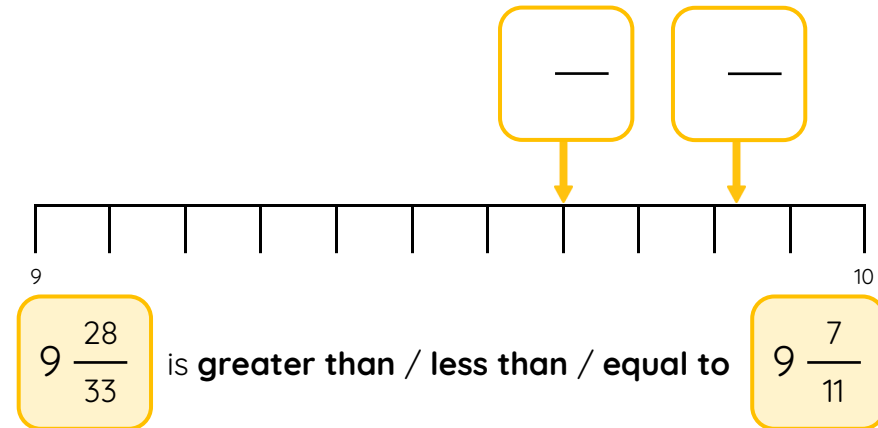**Use the number lines to identify the fractions and complete the stem sentences.**

$6\frac{3}{12}$ is **greater than / less than / equal to** $6\frac{19}{24}$

$9\frac{28}{33}$ is **greater than / less than / equal to** $9\frac{7}{11}$

Fluency 2c

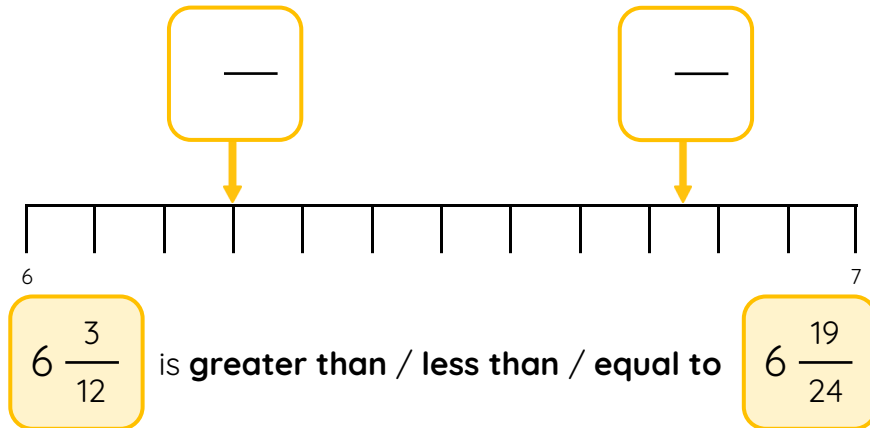**Use the number lines to identify the fractions and complete the stem sentences.**

$\frac{20}{5}$ is **greater than / less than / equal to** $3\frac{9}{20}$

$2\frac{2}{4}$ is **greater than / less than / equal to** $\frac{21}{8}$

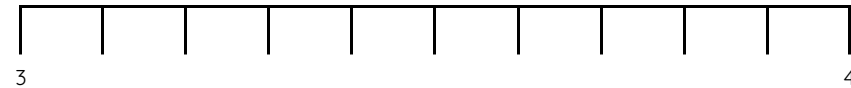**Fluency**

Master Comparing Fractions Greater Than 1

Fluency 3a

Use the number lines to compare the fractions and complete the comparison statements.

$\dfrac{5}{3}$ ◯ $\dfrac{13}{9}$

$\dfrac{32}{10}$ ◯ $\dfrac{165}{50}$

Number line from 1 to 2

Number line from 3 to 4

Fluency 3b

Use the number lines to identify the fractions and complete the stem sentences.

$7\dfrac{1}{5}$ ◯ $7\dfrac{20}{25}$

$9\dfrac{6}{7}$ ◯ $9\dfrac{14}{21}$

Number line from 7 to 8

Number line from 9 to 10

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Master Comparing Fractions Greater Than 1

Fluency 3c

Use the number lines to compare the fractions and complete the comparison statements.
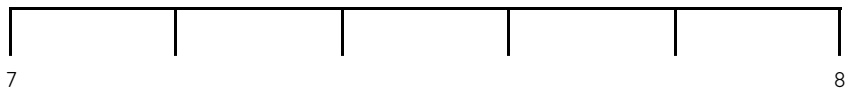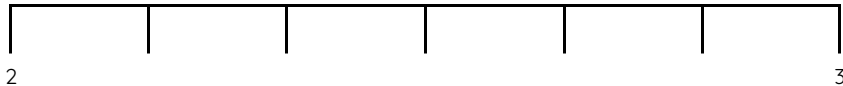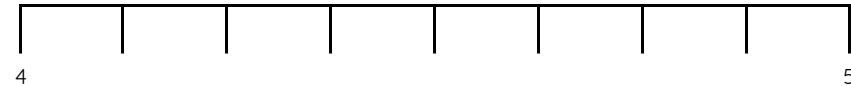
$2\frac{5}{6}$ ◯ $\frac{68}{24}$

$\frac{35}{8}$ ◯ $4\frac{18}{32}$

2 ———————————— 3

4 ———————————— 5

Fluency 4a

Convert to a common denominator to compare these fractions.

$\frac{14}{9}$ ◯ $\frac{47}{27}$ = $\frac{}{27}$ ◯ $\frac{47}{27}$

$\frac{57}{22}$ ◯ $\frac{26}{11}$ = $\frac{57}{22}$ ◯ $\frac{}{22}$

Fluency 4b

Convert to a common denominator to compare these fractions.

$7\frac{35}{60}$ ◯ $7\frac{7}{12}$ = $7\frac{35}{60}$ ◯ $7\frac{}{60}$

$9\frac{1}{3}$ ◯ $9\frac{9}{15}$ = $9\frac{}{15}$ ◯ $9\frac{9}{15}$

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Fluency

Master Comparing Fractions Greater Than 1

Fluency 4c

Convert to a mixed number or improper fraction then a common denominator to compare these fractions.

$\dfrac{27}{4}$ ◯ $6\dfrac{11}{16}$ = $\dfrac{\;\;}{4}$ ◯ $6\dfrac{11}{16}$ = $\dfrac{\;\;}{16}$ ◯ $6\dfrac{11}{16}$

$2\dfrac{4}{24}$ ◯ $\dfrac{18}{8}$ = $\dfrac{\;\;}{24}$ ◯ $\dfrac{18}{8}$ = $\dfrac{\;\;}{8}$ ◯ $\dfrac{18}{8}$

Fluency 5a

Convert to a common denominator to compare these fractions.

$\dfrac{16}{6}$ ◯ $\dfrac{77}{30}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$

$\dfrac{32}{28}$ ◯ $\dfrac{8}{7}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$

Fluency 5c

Convert to a mixed number or improper fraction then a common denominator to compare these fractions.

$\dfrac{47}{10}$ ◯ $4\dfrac{33}{40}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$

$1\dfrac{8}{11}$ ◯ $\dfrac{84}{55}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$

Fluency 5b

Convert to a common denominator to compare these fractions.

$8\dfrac{2}{9}$ ◯ $8\dfrac{11}{36}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$

$5\dfrac{11}{12}$ ◯ $5\dfrac{41}{48}$ = $\dfrac{\;\;}{\;\;}$ ◯ $\dfrac{\;\;}{\;\;}$

Fluency