

Compare ratios

1

Compare the left side to the right side. Is it less than, equal to, or greater than?

$$\frac{3}{4} \bigcirc 0.250$$

A =

B <

C >

2

What is the (simplest) ratio of boys to girls?

boys : 3

girls : 4

A

9:7

B

10:6

C

3:4

D

6:6

3

4:6

A

2:3

B

8:7

C

9:11

D

1:4

4

Set this fraction comparison problem up correctly

$$\frac{16}{5} \bigcirc 3\frac{1}{2}$$

A

$$3\frac{4}{10} \bigcirc 3\frac{5}{10}$$

B

$$8 \bigcirc 3\frac{1}{2}$$

C

$$3\frac{2}{10} \bigcirc 3\frac{5}{10}$$

5

Set this fraction comparison problem up correctly

$$1\frac{1}{2} \bigcirc \frac{4}{3}$$

A

$$1\frac{3}{6} \bigcirc 1\frac{2}{6}$$

B

$$1\frac{1}{3} \bigcirc 1\frac{1}{3}$$

C

$$2 \bigcirc 1\frac{2}{6}$$

6

Set this fraction comparison problem up correctly

$$\frac{4}{3} \bigcirc 1\frac{1}{7}$$

A

$$1\frac{8}{24} \bigcirc 1\frac{3}{24}$$

B

$$1\frac{14}{21} \bigcirc 1\frac{3}{21}$$

C

$$1\frac{7}{21} \bigcirc 1\frac{3}{21}$$

7

Set this fraction comparison problem up correctly

$$\frac{6}{5} \bigcirc 1\frac{1}{11}$$

A

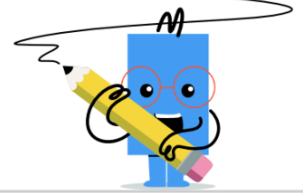
$$1\frac{11}{55} \bigcirc 1\frac{10}{55}$$

B

$$\frac{6}{11} \bigcirc 1\frac{1}{11}$$

C

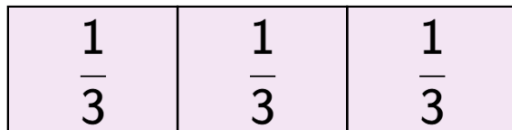
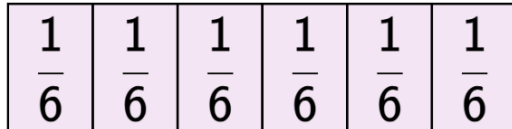
$$1\frac{11}{55} \bigcirc 1\frac{5}{55}$$



Compare ratios

8

Use the fraction strips to pick the right equation for comparing $\frac{1}{6}$ to $\frac{1}{3}$



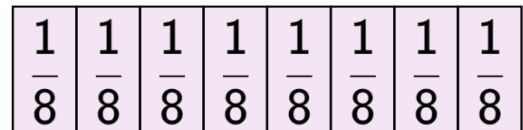
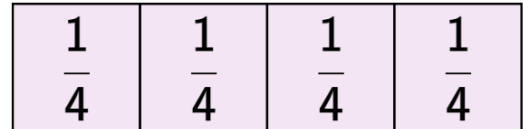
A $\frac{1}{6} > \frac{1}{3}$

B $\frac{1}{6} = \frac{1}{3}$

C $\frac{1}{6} < \frac{1}{3}$

9

Use the fraction strips to pick the right equation for comparing $\frac{2}{4}$ to $\frac{5}{8}$



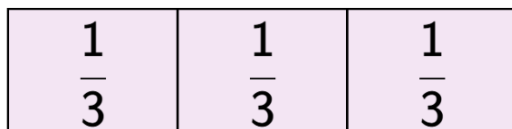
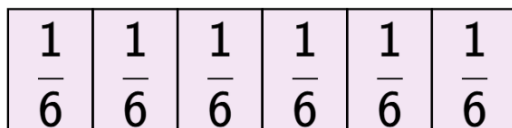
A $\frac{2}{4} > \frac{5}{8}$

B $\frac{2}{4} = \frac{5}{8}$

C $\frac{2}{4} < \frac{5}{8}$

10

Use the fraction strips to pick the right equation for comparing $\frac{3}{6}$ to $\frac{2}{3}$



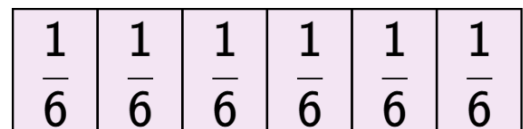
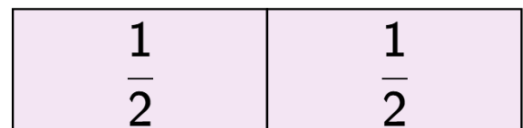
A $\frac{3}{6} = \frac{2}{3}$

B $\frac{3}{6} < \frac{2}{3}$

C $\frac{3}{6} > \frac{2}{3}$

11

Use the fraction strips to pick the right equation for comparing $\frac{1}{2}$ to $\frac{2}{6}$



A $\frac{1}{2} < \frac{2}{6}$

B $\frac{1}{2} > \frac{2}{6}$

C $\frac{1}{2} = \frac{2}{6}$