Compare Fractions with Different Denominators · 1

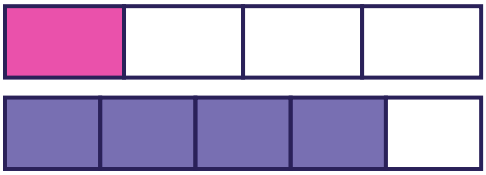
$\frac{3}{5}$ ___ $\frac{1}{6}$

Compare Fractions with Different Denominators · 2

$\frac{5}{12}$ ___ $\frac{4}{5}$

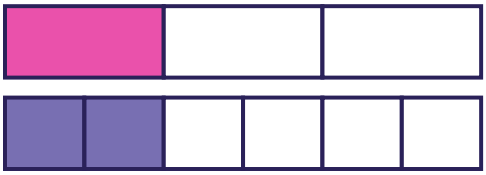
Compare Fractions with Different Denominators · 3

The bars are the same length. Use them to compare: $\frac{1}{4}$ ___ $\frac{4}{5}$



Compare Fractions with Different Denominators · 4

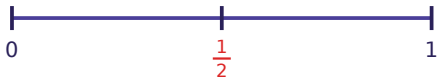
The bars are the same length. Use them to compare: $\frac{1}{3}$ ___ $\frac{2}{6}$



Compare Fractions with Different Denominators · 5

$\frac{5}{8}$ is greater than $\frac{1}{2}$ and $\frac{3}{10}$ is less than $\frac{1}{2}$.

So $\frac{5}{8}$ ___ $\frac{3}{10}$



Compare Fractions with Different Denominators · 6

Rename $\frac{1}{4}$ with the denominator 12:

$\frac{1}{4} = \frac{3}{12}$. So $\frac{11}{12}$ ___ $\frac{1}{4}$

Compare Fractions with Different Denominators · 7

Which fraction is greater: $\frac{1}{5}$ or $\frac{7}{10}$?

Compare Fractions with Different Denominators · 8

Two jars are the same size. One is $\frac{2}{5}$ full and the other is $\frac{2}{3}$ full. Which fraction shows the jar with more in it?

Compare Fractions with Different Denominators · 2

ANSWER

$<$

Compare Fractions with Different Denominators · 1

ANSWER

$>$

Compare Fractions with Different Denominators · 4

ANSWER

$=$

Compare Fractions with Different Denominators · 3

ANSWER

$<$

Compare Fractions with Different Denominators · 6

ANSWER

$>$

Compare Fractions with Different Denominators · 5

ANSWER

$>$

Compare Fractions with Different Denominators · 8

ANSWER

$$\frac{2}{3}$$

Compare Fractions with Different Denominators · 7

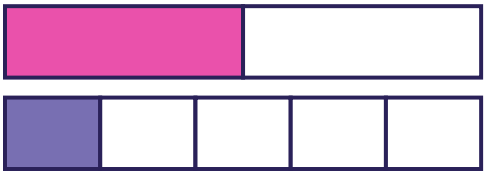
ANSWER

$$\frac{7}{10}$$

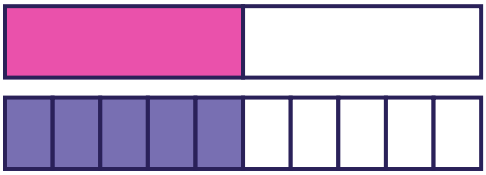
$\frac{2}{5}$ ___ $\frac{1}{2}$

$\frac{1}{10}$ ___ $\frac{1}{3}$

The bars are the same length. Use them to compare: $\frac{1}{2}$ ___ $\frac{1}{5}$

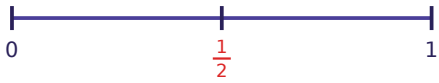


The bars are the same length. Use them to compare: $\frac{1}{2}$ ___ $\frac{5}{10}$



$\frac{5}{6}$ is greater than $\frac{1}{2}$ and $\frac{1}{5}$ is less than $\frac{1}{2}$.

So $\frac{5}{6}$ ___ $\frac{1}{5}$



Use the denominator 40: $\frac{3}{8} = \frac{15}{40}$ and $\frac{3}{5} = \frac{24}{40}$. So $\frac{3}{8}$ ___ $\frac{3}{5}$

Which fraction is greater: $\frac{1}{4}$ or $\frac{1}{8}$?

Two jars are the same size. One is $\frac{1}{6}$ full and the other is $\frac{1}{8}$ full. Which fraction shows the jar with more in it?

Compare Fractions with Different Denominators · 10

ANSWER

$<$

Compare Fractions with Different Denominators · 9

ANSWER

$<$

Compare Fractions with Different Denominators · 12

ANSWER

$=$

Compare Fractions with Different Denominators · 11

ANSWER

$>$

Compare Fractions with Different Denominators · 14

ANSWER

$<$

Compare Fractions with Different Denominators · 13

ANSWER

$>$

Compare Fractions with Different Denominators · 16

ANSWER

$\frac{1}{6}$

Compare Fractions with Different Denominators · 15

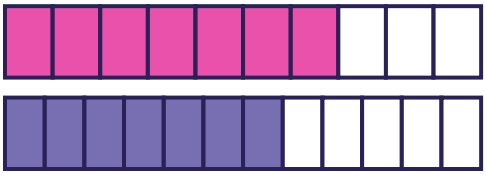
ANSWER

$\frac{1}{4}$

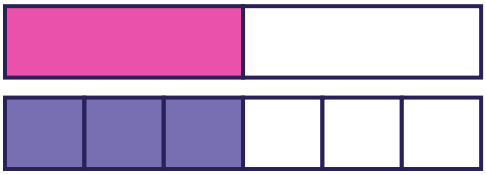
$\frac{2}{3}$ ___ $\frac{7}{12}$

$\frac{1}{2}$ ___ $\frac{5}{6}$

The bars are the same length. Use them to compare: $\frac{7}{10}$ ___ $\frac{7}{12}$

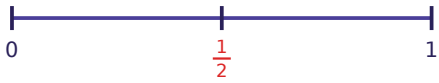


The bars are the same length. Use them to compare: $\frac{1}{2}$ ___ $\frac{3}{6}$



$\frac{1}{5}$ is less than $\frac{1}{2}$ and $\frac{7}{8}$ is greater than $\frac{1}{2}$.

So $\frac{1}{5}$ ___ $\frac{7}{8}$



Rename $\frac{1}{2}$ with the denominator 10:

$\frac{1}{2} = \frac{5}{10}$. So $\frac{1}{2}$ ___ $\frac{1}{10}$

Which fraction is greater: $\frac{1}{3}$ or $\frac{1}{2}$?

Two jars are the same size. One is $\frac{1}{2}$ full and the other is $\frac{1}{3}$ full. Which fraction shows the jar with more in it?

Compare Fractions with Different Denominators · 18

ANSWER

$<$

Compare Fractions with Different Denominators · 17

ANSWER

$>$

Compare Fractions with Different Denominators · 20

ANSWER

$=$

Compare Fractions with Different Denominators · 19

ANSWER

$>$

Compare Fractions with Different Denominators · 22

ANSWER

$>$

Compare Fractions with Different Denominators · 21

ANSWER

$<$

Compare Fractions with Different Denominators · 24

ANSWER

$\frac{1}{2}$

Compare Fractions with Different Denominators · 23

ANSWER

$\frac{1}{2}$