



Simplify Fractions

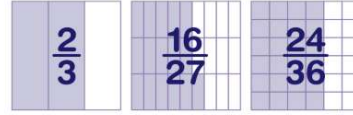
Name _____ Class _____ Date _____

1 The fraction $\frac{36}{54}$ equals ____.

A $\frac{2}{3}$ C $\frac{3}{8}$

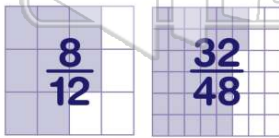
B $\frac{4}{7}$ D $\frac{1}{6}$

2 The fractions $\frac{2}{3}$, $\frac{16}{27}$, and $\frac{24}{36}$ are all equal.

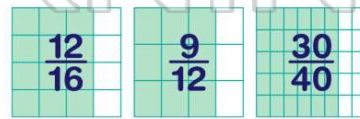


A true
B false

3 Which fraction is equal to these two fractions?



4 The fractions $\frac{12}{16}$, $\frac{9}{12}$, and $\frac{30}{40}$ are all equal.



PREVIEW

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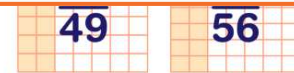


A $\frac{45}{48}$ B $\frac{24}{36}$ C $\frac{40}{48}$ D $\frac{35}{36}$

9 Which fraction is equal to these two fractions?

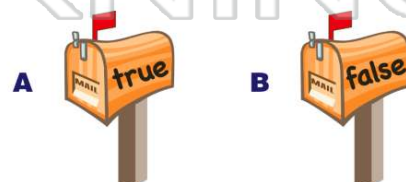


A $\frac{2}{3}$ B $\frac{1}{4}$ C $\frac{1}{3}$ D $\frac{1}{6}$



A $\frac{1}{7}$ B $\frac{1}{8}$ C $\frac{2}{9}$ D $\frac{2}{7}$

10 The fractions $\frac{9}{24}$, $\frac{12}{32}$, and $\frac{18}{48}$ are all equal.





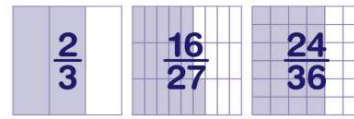
ANSWER KEY

The fraction $\frac{36}{54}$ equals ____.

A $\frac{2}{3}$ C $\frac{3}{8}$
 B $\frac{4}{7}$ D $\frac{1}{6}$

(a)

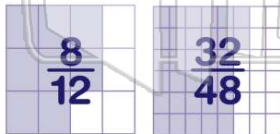
The fractions $\frac{2}{3}$, $\frac{16}{27}$, and $\frac{24}{36}$ are all equal.



(b)

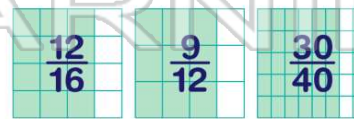
A true
B false

Which fraction is equal to these two fractions?



(c)

The fractions $\frac{12}{16}$, $\frac{9}{12}$, and $\frac{30}{40}$ are all equal.



(a)

A true
B false

PREVIEW

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A $\frac{45}{48}$ B $\frac{24}{36}$ C $\frac{40}{48}$ D $\frac{35}{36}$

Which fraction is equal to these two fractions?

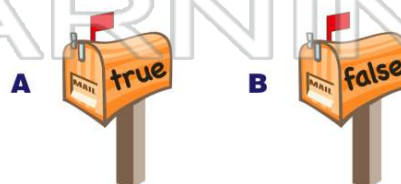


(a)

A $\frac{2}{3}$ B $\frac{1}{4}$ C $\frac{1}{3}$ D $\frac{1}{6}$

A $\frac{1}{7}$ B $\frac{1}{8}$ C $\frac{2}{9}$ D $\frac{2}{7}$

The fractions $\frac{9}{24}$, $\frac{12}{32}$, and $\frac{18}{48}$ are all equal.



(a)