Simplify Fractions
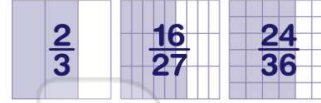
Math

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**.

$\frac{2}{3}$ $\frac{16}{27}$ $\frac{24}{36}$

A true
B false

3 Which fraction is **equal** to these two fractions?

$\frac{8}{12}$ $\frac{32}{48}$

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

$\frac{12}{16}$ $\frac{9}{12}$ $\frac{30}{40}$

5

PREVIEW

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7

$\frac{18}{?}$ $\frac{42}{?}$

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

$\frac{49}{?}$ $\frac{56}{?}$
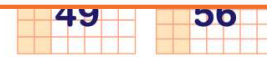
A $\frac{1}{7}$ B $\frac{1}{8}$ C $\frac{2}{9}$ D $\frac{2}{7}$

9 Which fraction is **equal** to these two fractions?

$\frac{8}{12}$ $\frac{24}{36}$

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

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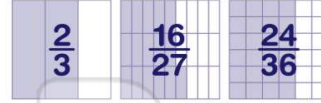
A true   B false

Name_____ Class_____ Date_____

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

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

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

(A)

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

$\frac{2}{3}$ $\frac{16}{27}$ $\frac{24}{36}$

A true
B false

(B)

3 Which fraction is **equal** to these two fractions?

$\frac{8}{12}$ $\frac{32}{48}$

(C)

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

$\frac{12}{16}$ $\frac{9}{12}$ $\frac{30}{40}$

(A)

5

(B)

7

18 42

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

49 56

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

(D)

9 Which fraction is **equal** to these two fractions?

$\frac{8}{12}$ $\frac{24}{36}$

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

(A)

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

A true B false

(A)

PREVIEW

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