

4th Grade Math Homework

January 24, 2017

Name: _____

What digit makes the two fractions below equivalent?

$$\frac{8}{12} = \frac{2}{?}$$

A 1

B 2

C 3

D 4

Which pair of fractions are equivalent?

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

B $\frac{2}{5}$ and $\frac{4}{6}$

C $\frac{2}{6}$ and $\frac{1}{3}$

D $\frac{4}{7}$ and $\frac{2}{5}$

Which of the following fractions is equivalent to six-eighths?

A $\frac{3}{4}$

B $\frac{10}{12}$

C $\frac{4}{6}$

D Not here

Derrick drew the model below.



Which fractions represent the shaded portion of Derrick's model?

A $\frac{6}{12}$ and $\frac{6}{6}$

B $\frac{6}{12}$ and $\frac{1}{3}$

C $\frac{1}{2}$ and $\frac{6}{12}$

D $\frac{1}{2}$ and $\frac{2}{3}$

What digit makes the two fractions below equivalent?

$$\frac{4}{20} = \frac{8}{?}$$

- A 10
- B 24
- C 40
- D 22

Which of the following fractions is **NOT** equivalent to one-third?

- A Five-fifteenths
- B Three-ninths
- C Eight-twenty fourths
- D Ten- twelfths