

Name _____

Date _____

Fraction Division- Step-by-Step Lesson

Divide the fraction below.

$$\frac{1}{3} \div \frac{4}{8}$$



Explanation:

Step 1) First we look to see what is being asked of us.

“Divide the fraction.”

Step 2) Flip the second fraction.

$$\frac{4}{8} \text{ becomes } \frac{8}{4}$$

Then multiply the first fraction by that flipped fraction.

$$\frac{1 \times 8}{3 \times 4} = \frac{8}{12}$$

Step 3) Now simplify this fraction:

$$\frac{8}{12} = \frac{2}{3}$$

So the answer is $\frac{2}{3}$.

