

4.NF.a.1 Creating Equivalent Fractions

I can recognize and create equivalent fractions based on my prior knowledge of numerators and denominators.

LINGO

Equivalent fractions



Two, or more, fractions that equal the same amount.

$\frac{1}{2}$



$\frac{2}{4}$

HOW

Multiply or divide the numerator and the denominator by the same number to create an equivalent fraction.

To find the missing number, calculate the relationship between the numerators or denominators, and use the same number to calculate the missing digit.

PRACTICE

1. $\frac{5}{6} = \underline{\quad} = \underline{\quad}$

2. $\frac{2}{10} = \underline{\quad} = \underline{\quad}$

3. $\frac{8}{12} = \underline{\quad} = \underline{\quad}$

4. $\frac{1}{2} = \underline{\quad} = \underline{\quad}$

5. $\frac{2}{8} = \underline{\quad} = \underline{\quad}$

6. $\frac{3}{9} = \underline{\quad} = \underline{\quad}$

7. $\frac{4}{5} = \underline{\quad} = \underline{\quad}$

$$\frac{2}{3} = \frac{\quad}{6}$$

$$\frac{1}{2} = \frac{\quad}{10}$$

$$\frac{1}{3} = \frac{\quad}{15}$$

$$\frac{3}{4} = \frac{\quad}{8}$$

$$\frac{1}{2} = \frac{\quad}{4}$$

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

$$\frac{3}{4} = \frac{9}{\quad}$$

$$\frac{1}{4} = \frac{4}{\quad}$$