

Name \_\_\_\_\_

## Fractions and Decimals

Show decimal and fraction equivalence.

Write the decimal for each fraction.

**How to convert a fraction to a decimal:**

Step 1: Make the denominator a power of ten (10, 100, 1000, etc.)

Step 2: Write the numerator after a decimal

**Examples:**

$$\frac{3}{4} \times \frac{25}{25} = \frac{75}{100} = 0.75$$

$$\frac{1}{5} \times \frac{20}{20} = \frac{20}{100} = 0.20$$

1)  $\frac{1}{4}$  \_\_\_\_\_

2)  $\frac{3}{5}$  \_\_\_\_\_

3)  $\frac{7}{10}$  \_\_\_\_\_

4)  $\frac{2}{3}$  \_\_\_\_\_

5)  $\frac{1}{2}$  \_\_\_\_\_

6)  $\frac{3}{8}$  \_\_\_\_\_

7)  $\frac{2}{5}$  \_\_\_\_\_

8)  $\frac{3}{20}$  \_\_\_\_\_

9)  $\frac{1}{15}$  \_\_\_\_\_

10)  $\frac{5}{8}$  \_\_\_\_\_

11)  $\frac{1}{3}$  \_\_\_\_\_

12)  $\frac{4}{25}$  \_\_\_\_\_

13)  $\frac{35}{100}$  \_\_\_\_\_

14)  $\frac{6}{15}$  \_\_\_\_\_

15)  $\frac{1}{10}$  \_\_\_\_\_