

Name \_\_\_\_\_ Date \_\_\_\_\_

## Fractions and Decimals Worksheet

■ Convert the following fractions to decimals.

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

2.  $\frac{18}{20} =$

3.  $\frac{75}{100} =$

4.  $\frac{18}{48} =$

5.  $\frac{7}{9} =$

6.  $\frac{16}{3} =$

7.  $\frac{2}{5} =$

8.  $\frac{1}{15} =$

9.  $\frac{18}{24} =$

10.  $\frac{1}{3} =$

11.  $\frac{2}{7} =$

12.  $\frac{12}{5} =$

■ Convert the following decimals to fractions.

1.  $0.54 =$

2.  $1.22 =$

3.  $2.76 =$

4.  $15.5 =$

5.  $0.22 =$

6.  $6.5 =$

Name \_\_\_\_\_ Date \_\_\_\_\_

# Fractions and Decimals Worksheet

## Answers

1.  $\frac{6}{5} = 1.2$

2.  $\frac{18}{20} = 0.9$

3.  $\frac{75}{100} = 0.75$

4.  $\frac{18}{48} = 0.375$

5.  $\frac{7}{9} = 0.777$

6.  $\frac{16}{3} = 5.333$

7.  $\frac{2}{5} = 0.4$

8.  $\frac{1}{15} = 0.066$

9.  $\frac{18}{24} = 0.75$

10.  $\frac{1}{3} = 0.333$

11.  $\frac{2}{7} = 0.285$

12.  $\frac{12}{5} = 2.4$

1.  $0.54 = \frac{54}{100}$

2.  $1.22 = \frac{122}{100}$

3.  $2.76 = \frac{276}{100}$

4.  $15.5 = \frac{155}{100}$

5.  $0.22 = \frac{22}{100}$

6.  $6.5 = \frac{65}{10}$