

# Fractions, Decimals, and Percents



Rename each decimal as a fraction and a percent.

1.  $0.90 = \frac{\square}{100} = \underline{\hspace{1cm}}\%$       2.  $0.53 = \frac{\square}{100} = \underline{\hspace{1cm}}\%$       3.  $0.04 = \frac{\square}{100} = \underline{\hspace{1cm}}\%$

Rename each percent as a fraction and a decimal.

4.  $60\% = \frac{\square}{100} = \underline{\hspace{1cm}}$       5.  $25\% = \frac{\square}{100} = \underline{\hspace{1cm}}$       6.  $7\% = \frac{\square}{100} = \underline{\hspace{1cm}}$

Rename each fraction as a decimal and a percent.

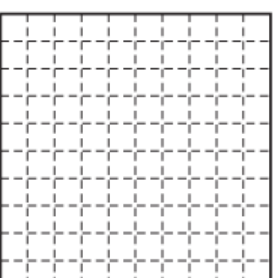
7.  $\frac{50}{100} = \underline{\hspace{1cm}}$        $\underline{\hspace{1cm}} = \underline{\hspace{1cm}}\%$       8.  $\frac{75}{100} = \underline{\hspace{1cm}}$        $\underline{\hspace{1cm}} = \underline{\hspace{1cm}}\%$       9.  $\frac{6}{100} = \underline{\hspace{1cm}}$        $\underline{\hspace{1cm}} = \underline{\hspace{1cm}}\%$

- 10.** Shade more than  $\frac{10}{100}$  and less than  $\frac{30}{100}$  of the grid.

Write the value of the shaded part as a decimal and a percent.

Decimal: \_\_\_\_\_

Percent: \_\_\_\_\_

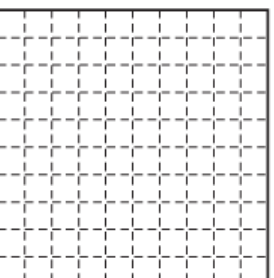


- 11.** Shade more than 25% and less than 60% of the grid.

Write the value of the shaded part as a decimal and a percent.

Decimal: \_\_\_\_\_

Percent: \_\_\_\_\_

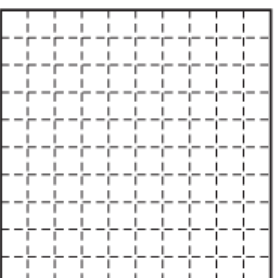


- 12.** Shade more than 0.65 and less than 0.85 of the grid.

Write the value of the shaded part as a decimal and a percent.

Decimal: \_\_\_\_\_

Percent: \_\_\_\_\_



## Practice

Order the fractions from smallest to largest.

- 13.**  $\frac{3}{6}, \frac{3}{3}, \frac{3}{5}, \frac{3}{7}$  \_\_\_\_\_
- 14.**  $\frac{2}{3}, \frac{6}{7}, \frac{1}{2}, \frac{19}{20}$  \_\_\_\_\_