

Chapter 3 Percent



Fraction and Percent Equivalents

$$\frac{1}{100} = 1\%$$

$$\frac{1}{50} = 2\%$$

$$\frac{1}{25} = 4\%$$

$$\frac{1}{20} = 5\%$$

$$\frac{1}{16} = 6\frac{1}{4}\%$$

$$\frac{1}{12} = 8\frac{1}{3}\%$$

$$\frac{1}{10} = 10\%$$

$$\frac{1}{9} = 11\frac{1}{9}\%$$

$$\frac{1}{8} = 12\frac{1}{2}\%$$

$$\frac{1}{7} = 14\frac{2}{7}\%$$

$$\frac{1}{6} = 16\frac{2}{3}\%$$

$$\frac{3}{16} = 18\frac{3}{4}\%$$

$$\frac{1}{5} = 20\%$$

$$\frac{1}{4} = 25\%$$

$$\frac{1}{3} = 33\frac{1}{3}\%$$

$$\frac{3}{8} = 37\frac{1}{2}\%$$

$$\frac{2}{5} = 40\%$$

$$\frac{1}{2} = 50\%$$

$$\frac{3}{5} = 60\%$$

$$\frac{5}{8} = 62\frac{1}{2}\%$$

$$\frac{2}{3} = 66\frac{2}{3}\%$$

$$\frac{3}{4} = 75\%$$

$$\frac{4}{5} = 80\%$$

$$\frac{5}{6} = 83\frac{1}{3}\%$$

$$\frac{7}{8} = 87\frac{1}{2}\%$$

$$1 = 100\%$$

$$1\frac{1}{4} = 125\%$$

$$1\frac{1}{2} = 150\%$$

$$1\frac{3}{4} = 175\%$$

$$2 = 200\%$$