

$$31) 58\% = \frac{58}{100} = 0.58$$

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

$$38) 0.75\% = \frac{0.75}{100} = 0.0075$$

$$44) 55\frac{1}{20}\% = 55.05\% \\ = 0.5505$$

$$15) 84\% = \frac{84}{100} = \frac{21}{25}$$

$$19) 115\% = \frac{115}{100} = \frac{23}{20}$$

$$22) 0.2\% = \frac{0.2}{100} = \frac{2}{1000} = \frac{1}{500}$$

$$24) 0.75\% = 0.0075 = \frac{75}{10000} = \frac{3}{400}$$

$$\# 125\frac{1}{2}\%$$

$$= \frac{125.5}{100} = \frac{1255}{1000} = \frac{251}{200}$$

$$44) 0.51 \\ = 51\%$$

$$48) 2.8 \\ = 280\%$$

$$52) 0.0008 \\ = 0.08\%$$

$$57) \frac{7}{8} = 0.875 \\ = 87.5\% \\ \text{or, } 87\frac{1}{2}\%$$

$$59) x = \frac{15}{100} (50) \\ = 7.5$$

$$61) \frac{x}{100} (240) = 96 \\ \frac{\cancel{240}x}{\cancel{240}} = \frac{9600}{240}$$

$$x = 40\%$$

$$61) 1\frac{3}{4} = 1.75 \\ = 175\%$$

$$62) 2\frac{1}{8} = 2.125 \\ = 212.5\% \\ = 212\frac{1}{2}\%$$

$$64) \frac{14}{9} = 1.55\bar{5} \\ = 155.\bar{5}\% \\ = 155\frac{5}{9}\%$$

What = x  
is = equal  
of = mult.

$$63) \frac{85}{100}(x) = 78.2$$

$$\frac{85x}{100} = \frac{78.2}{1}$$

$$\frac{\cancel{85}x}{\cancel{85}} = \frac{7820}{85}$$

$$x = 92$$