Common Conversions

25/100 = 0.25 = ¼ 50/100 = 0.5 = ½ 75/100 = 0.75 = ¾

Calculating Percentages of an Amount.

25% of 40 =

25% = —— =

40 x =

(Convert percentage to a decimal)

25 % x 40 =

$$\frac{25}{100} \times \frac{40}{1} = \frac{1}{4} \times \frac{40}{1} = ____$$

20% of 60 =

20% = —— =

60 x =

(Convert percentage to a decimal)

20 % x 60 =

$$\frac{20}{100} \times \frac{60}{1} = \frac{2}{10} \times \frac{60}{1} = ____$$

35% of 44 =

35% = —— =

44 x =

(Convert percentage to a decimal)

35 % x 44 =

$$\frac{35}{100} \times \frac{44}{1} \qquad \times \frac{44}{20} = ____$$

16% of 25 = 75% of 44 = 25% of 120 =

32% x 50 = 50% of 36 = 85% of 200 =

LIVEWORKSHEETS