

14.

60% OF 210 IS WHAT?

$$(60\%)(210) = X$$

$$(0.60)(210) = X$$

$$126 = X$$

$$\begin{array}{r} 210 \\ \times 0.6 \\ \hline 126.0 \end{array}$$

15. FIND 7% OF 740.

$$X = (7\%)(740)$$

$$= (.07)(740)$$

$$X = 51.8$$

$$\begin{array}{r} 740 \\ \cdot 07 \\ \hline 51.80 \end{array}$$

16. 20 IS WHAT PERCENT OF 20?

$$20 = (X)(20)$$

$$20 = 20X$$

$$\frac{20}{20} = \frac{20X}{20}$$

$$1 = X$$

$$1.00$$

$$100\% = X$$

17. 120 IS WHAT % OF 300?

$$120 = (X)(300)$$

$$120 = 300X$$

$$\frac{120}{300} = \frac{300X}{300}$$

$$\frac{12}{30} = X$$

$$\frac{2}{5} = X$$

$$0.4 = X$$

$$40\% = X$$

$$\begin{array}{r} 0.4 \\ 5 \overline{) 2.0} \\ \underline{-20} \\ 0 \end{array}$$

$$0.40$$