

This book has permission to use the "N&K method of COLORS".

Example: needs work; What is 30% of 80?

Hint: When converting a percent sign, divide by 100 and remove the percent sign.

Hint: When converting a percent sign, multiply by $\frac{1}{100}$ and remove the percent sign.

What is 30% of 80?

What is equal to 30% of 80?

$$x = 30 \times \frac{1}{100} \text{ of } 80?$$

$$x = 30 \times \frac{1}{100} \times 80$$

$$x = \frac{30 \times 1 \times 80}{100}$$

$$x = \frac{2400}{100}$$

$$x = \frac{-2400}{-100}$$

$$x = \frac{24}{1}$$

$$x = 24 \text{ Answer.}$$

What is 30% of 80?

24 is 30% of 80?

Practice Questions: What is 20% of 80?

What is 25% of 80?