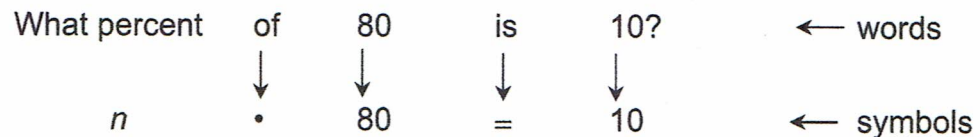
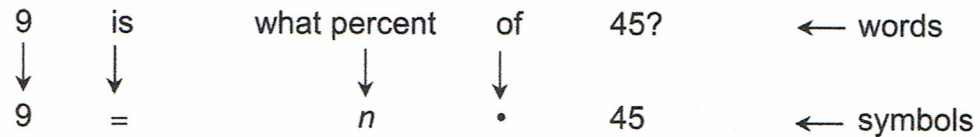
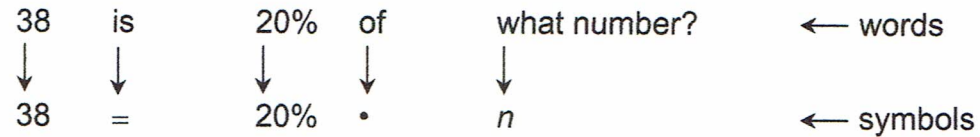


**LESSON 8 Proportional Relationships**

**8 Reading Strategies: Connecting Words and Symbols**

You can connect words and symbols to write equations for percent problems.



**Answer each question.**

1. What is the symbol for the word "of"?
  
2. What symbol means "is"?
  
3. What symbol in the above examples stands for the unknown number or percent?
  
4. Write the equation for this percent problem using symbols: 6 is 10% of what number?
  
5. Write the words for this equation:  $27 = n \cdot 30$ .
  
6. Write the symbols for this percent problem: What percent of 40 is 30?

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