

**Lesson 1-4      Reading in the Content Area****Main Idea**

1. Mark the *main idea* with an *M*.  
Mark the statement that is *too broad* with a *B*.  
Mark the statement that is *too narrow* with an *N*.

- \_\_\_\_ Order of operation steps are used to evaluate numerical expressions.  
\_\_\_\_ Mathematical expressions can be confusing.  
\_\_\_\_ You can change the order of operations on a calculator by using the parentheses keys.

**Subject Matter**

2. This lesson is mainly about how to use \_\_\_\_
- powers and exponents.
  - order of operation steps to solve problems like  $8 - 3 \times 2 + 7$ .
  - games to write different expressions.
  - calculators to evaluate expressions.

**Supporting Details**

3. To evaluate  $14 + 3(7 - 2)$ , first \_\_\_\_
- add 14 and 3.
  - multiply 3 and 7.
  - multiply 2 and 3.
  - subtract 2 from 7.

**Conclusion**

4. The value of  $6 + (3 - 1)^2 \div 2$  is \_\_\_\_
- 3.
  - 5.
  - 8.
  - 32.

**Clarifying Details**

5. The Key Concept box shows \_\_\_\_
- order of operation rules to find the value of numerical expressions.
  - properties of whole numbers.
  - how to use grouping symbols.
  - how to evaluate powers.

**Vocabulary in Context**

6. To *evaluate* means \_\_\_\_
- to make two expressions equal.
  - to find the value of an expression.
  - to check an answer.
  - to practice.