

Name \_\_\_\_\_

**MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.**

**Translate the equation to a word sentence.**

- 1)  $3x + 6 = 11$  1) \_\_\_\_\_  
A) Three times the sum of a number added to six is eleven.  
B) Three times a number and six is eleven.  
C) Three times a number plus six is eleven.  
D) Three times the sum of a number and six is eleven.
- 2)  $5x - 6 = 10$  2) \_\_\_\_\_  
A) Five times the difference of a number and six is ten.  
B) Five times a number less than six is ten.  
C) Five times a number subtracted from six is ten.  
D) Five times a number less six is ten.
- 3)  $4(x + 7) = -10x$  3) \_\_\_\_\_  
A) Four times a number and seven is equal to the product of negative ten and the number.  
B) Four times the sum of a number and seven is equal to the product of negative ten and the number.  
C) Four times the sum of a number and seven is equal to the number subtract ten.  
D) Four times a number plus seven is equal to the product of negative ten and the number.
- 4)  $4(x - 7) = -13x$  4) \_\_\_\_\_  
A) Four times the difference of a number and seven is equal to the product of negative thirteen and the number.  
B) Four times the difference of a number subtracted from seven is equal to negative thirteen times the number.  
C) Four times a number subtract seven is equal to the product of negative thirteen and the number.  
D) Four times a number subtracted from seven is equal to the product of negative thirteen and the number.
- 5)  $2(x - 7) = -11(x + 1)$  5) \_\_\_\_\_  
A) Two times a number subtract seven is equal to the product of negative eleven and the sum of a number and one.  
B) Two times a number subtracted from seven is equal to the product of negative eleven and one more than the number.  
C) Two times the difference of a number subtracted from seven is equal to negative eleven times one more than the number.  
D) Two times the difference of a number and seven is equal to the product of negative eleven and the sum of a number and one.

## Answer Key

Testname: UNTITLED8

- 1) C
- 2) D
- 3) B
- 4) A
- 5) D