

NAME _____

DATE _____

Unit Seven Pre-Assessment

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2a ___ Find the answer to the problem below. Be sure to use the standard order of operations. Show your work below.

$$14 - 3 \times 4 + 1 =$$

b Mrs. Ortega gave the problem in part a to her 5th graders. Justin says the answer is 45. Ariel says the answer is 55. ___ Insert parentheses to show how each student got his or her answer.

$$\text{Justin: } 14 - 3 \times 4 + 1 = 45$$

$$\text{Ariel: } 14 - 3 \times 4 + 1 = 55$$

3 ___ Circle the word to show whether each equation below is true or false.

a $18 = 3 \times 6$ True False

b $4 \times 2 \times 3 = 3 \times 6$ True False

c $24 \div 3 = 15 - 8$ True False

d $(3 \times n) + 1 = 16$ if the value of n is 5.
True False

4 ___ Write the correct number in each box to complete the equations.

a $16 = 4 \times \square$

b $3 \times \square - 1 = 20$

c $5 \times \square = 2 \times 10$