3.oa.a.4

Name: _____

Class: _____

Date: _____

1. Humberto raked leaves into 21 piles. He said he should use 3 garbage bags and put 8 piles in each bag. Which of the following is true about his conclusion?

   A. Humberto is incorrect. He should use $21 \times 7 = 3$ to find that he should put 7 piles in each bag.
   B. Humberto is incorrect. He should use $21 \div 7 = 3$ to find that he should put 7 piles in each bag.
   C. Humberto is incorrect. He should use $21 \div 8 = 3$ to find that he should put 8 piles in each bag.
   D. Humberto is incorrect. He should use $21 \times 8 = 3$ to find that he should put 8 piles in each bag.

2. Which number makes the equation below true?

   $8 \times \underline{\quad} = 72$

   A. 8
   B. 9
   C. 64
   D. 80

3. Which number makes the equation true?

   $6 \times \underline{\quad} = 42$

   A. 48
   B. 36
   C. 8
   D. 7

4. Which number makes the equation true?

$4 \times \underline{\hspace{1cm}} = 48$

    A. 52

    B. 44

    C. 12

    D. 16

5. Which number makes the equation true?

$72 \div \underline{\hspace{1cm}} = 9$

    A. 8

    B. 63

    C. 81

    D. 9

6. Which number makes the equation below true?

$54 \div \underline{\hspace{1cm}} = 6$

    A. 7

    B. 9

    C. 8

    D. 6

7. What is the unknown number in the multiplication problem below?

$7 \times 9 = ?$

    A. 16

    B. 26

    C. 56

    D. 63

8. What is the unknown number in the division problem below?

$51 \div ? = 17$

A. 3

B. 4

C. 33

D. 34