Unit 3: Multiplication and Division 2, Review 1

1. Diana has 18 cookies. She gives each of her 3 children the same number of cookies. How many cookies does each child receive? Pick the equation you could use to solve this problem.

a.
$$3 \times 18 = 54$$

b.
$$18 \div 9 = 2$$

c.
$$18 \div 3 = 6$$

d.
$$18 + 3 = 21$$

2. Corbin buys six 5-packs of bouncy balls and four 30-packs of marbles. Which equation shows the total number of items he buys?

a.
$$(6 \times 5) - (4 \times 3) = 18$$

b.
$$(6 + 5) \times (4 + 3) = 77$$

c.
$$(6 \times 5) + (4 + 30) = 64$$

d.
$$(6 \times 5) + (4 \times 30) = 150$$

- 3. Ted has four collections. Which one could he divide into 5 equal groups?
 - a. 42 baseball cards
 - b. 35 football cards
 - c. 54 basketball cards
 - d. 24 hockey cards
- 4. Layla wants 28 cupcakes for her party. Which combination could she buy?
 - a. four 5-packs, two 4-packs
 - b. seven 3-packs, four 4-packs
 - c. three 6-packs, three 4-packs
 - d. four 5-packs, three 2-packs

- 5. Which multiplication fact can help you solve 42 ÷ ___ = 7
 - a. $6 \times 6 = 36$
 - b. $7 \times 7 = 49$
 - c. $6 \times 7 = 42$
 - d. 42 + 7 = 49
- 6. Which product is **not** equal to 240?
 - a. 3 x 80
 - b. 4 x 60
 - c. 6 x 30
 - d. 12 x 20
- 7. The school has 6 kindergarten classes with 20 students in each and 5 first grade classes with 30 students in each. 16 new students come to school. How many students attend the school now?

8. Juliette's family buys ice cream. Juliette and her mother get sundaes. Juliette's dad gets a banana split, and Juliette's two brothers get large cones. How much does the family spend in all?

Ice Cream	Cost
Small cone	\$3
Large cone	\$5
Sundae	\$6
Banana Split	\$8

9.
$$4 \times 9 =$$
 10. $4 \times 90 =$ 11. $6 \times 30 =$ 12. $7 \times 9 =$ ____