Name _____   Date _____

1. Complete the charts below.

   a. A tricycle has 3 wheels.

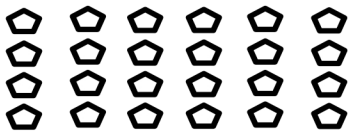 | Number of Tricycles | 3 | | 5 | | 7 |
   |---|---|---|---|---|---|
   | Total Number of Wheels | | 12 | | 18 | |

   b. A tiger has 4 legs.

Number of Tigers			7	8	9
Total Number of Legs	20	24			

   c. A package has 5 erasers.

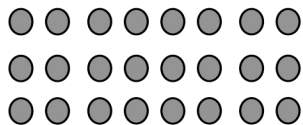 | Number of Packages | 6 | | | | 10 |
   |---|---|---|---|---|---|
   | Total Number of Erasers | | 35 | 40 | 45 | |

2. Write two multiplication facts for each array.

_____ = _____ × _____

_____ = _____ × _____

_____ = _____ × _____

_____ = _____ × _____

3. Match the expressions.

3 × 6   7 threes

3 sevens   2 × 10

2 eights   9 × 5

5 × 9   8 × 2

10 twos   6 × 3

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4. Complete the equations.

a. 2 sixes = _____ twos   d. 4 × _____ = _____ × 4

    = __12__   = __28__

b. _____ × 6 = 6 threes   e. 5 twos + 2 twos = _____ × _____

        = _____   = _____

c. 4 × 8 = _____ × 4   f. _____ fives + 1 five = 6 × 5

        = _____   = _____

Answer Key

1. a. (3, 9); (4, 12); (5, 15); (6, 18); (7, 21)
    b. (5, 20); (6, 24); (7, 28); (8, 32); (9, 36)
    c. (6, 30); (7, 35); (8, 40); (9, 45); (10, 50)

2. $24 = 4 \times 6$; $24 = 6 \times 4$

    $24 = 3 \times 8$; $24 = 8 \times 3$

3. Expressions accurately matched

4. a. 6
    b. 3; 18
    c. 8; 32
    d. 7; 7
    e. 7; 2; 14
    f. 5; 30