

Name : \_\_\_\_\_

Topic: Math – Special Quotients

**Directions:** Write true or false

- \_\_\_\_\_ 1. In the equation  $4000 \div 80 = n$  the quotient is 50
- \_\_\_\_\_ 2. In solving for special quotients, we cancel the zeroes then multiply.
- \_\_\_\_\_ 3. In the equation  $20,000 \div 400 = n$  the quotient has one zero.
- \_\_\_\_\_ 4. The equations  $28,000 \div 70 = n$  and  $2000 \div 5 = n$  have the same quotient.

**Directions:** Write a division equation and solve for the quotient.

- a. There are 400 persons in a party. How many sets of tables are there if there are 50 persons in each set of table?
- b. There are 7 200 steps in all. If there are 80 steps in each jump, how many jumps are there?
- c. There are 6000 elements arranged in 300 columns. How many elements are there in each column?