**Identify whether each number is prime or composite. Then list all factors of each number.**

(1) 5 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(2) 21 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Divide OR Multiply. Check the sign!!**

(3) 2,400 8 (4) 36 12

(5) 459 3 (6) 624 2

**List the next 4 multiples for the following numbers.**

(7) Multiples of 4: 4, \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_

(8) Multiples of 9: 9, \_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_

**Solve the following word problems. Write your answer as a statement. Show your work.**

(9) Thre were 904 children signed up for the relay race. If there were 6 children on each team, how many teams were made? The remainding children served as referees. How many children served as referees?