

Name _____

Relate Multiplication to Division



Common Core Standard—5.NBT.B.6
Perform operations with multi-digit whole numbers and with decimals to hundredths.

Use multiplication and the Distributive Property to find the quotient.

1. $70 \div 5 =$ 14 2. $96 \div 6 =$ _____ 3. $85 \div 5 =$ _____

$(5 \times 10) + (5 \times 4) = 70$

$5 \times 14 = 70$

4. $171 \div 9 =$ _____ 5. $102 \div 6 =$ _____ 6. $210 \div 5 =$ _____

Problem Solving

7. Ken is making gift bags for a party. He has 64 colored pens and wants to put the same number in each bag. How many bags will Ken make if he puts 4 pens in each bag?
8. Maritza is buying wheels for her skateboard shop. She ordered a total of 92 wheels. If wheels come in packages of 4, how many packages will she receive?

9. **WRITE** *Math* For the problem $135 \div 5$, draw two different ways to break apart the array. Use the Distributive Property to write products for each different way.

