

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Create two whole number division problems that have a quotient of 9 and a remainder of 5. Justify which is greater using decimal division.

2. Divide. Then, check your work with multiplication.

a.  $75.9 \div 22$

b.  $97.28 \div 19$

c.  $77.14 \div 38$

d.  $12.18 \div 29$

3. Divide.

a.  $97.58 \div 34$

b.  $55.35 \div 45$

4. Use the equations on the left to solve the problems on the right. Explain how you decided where to place the decimal in the quotient.

a.  $520.3 \div 43 = 12.1$

$52.03 \div 43 =$  \_\_\_\_\_

b.  $19.08 \div 36 = 0.53$

$190.8 \div 36 =$  \_\_\_\_\_