

Name _____

Divide by 2-Digit Divisors

Divide. Check your answer.



COMMON CORE STANDARD—5.NBT.B.6
Perform operations with multi-digit whole numbers and with decimals to hundredths.

1. $385 \div 12$

$$\begin{array}{r} 32 \text{ r}1 \\ 12 \overline{)385} \\ \underline{-36} \\ 25 \\ \underline{-24} \\ 1 \end{array}$$

2. $837 \div 36$

3. $1,650 \div 55$

4. $5,634 \div 18$

5. $28 \overline{)6,440}$

6. $52 \overline{)5,256}$

7. $85 \overline{)1,955}$

8. $46 \overline{)5,624}$

Problem Solving



9. The factory workers make 756 machine parts in 36 hours. Suppose the workers make the same number of machine parts each hour. How many machine parts do they make each hour?

10. One bag holds 12 bolts. Several bags filled with bolts are packed into a box and shipped to the factory. The box contains a total of 2,760 bolts. How many bags of bolts are in the box?

11. **WRITE** *Math* Choose a problem that you solved in the lesson, and solve the same problem using the partial quotients method. Compare the methods to solve the problems. Name the method you like better, and explain why.

