

Name \_\_\_\_\_

## Divide by 1-Digit Divisors

**COMMON CORE STANDARD** CC.5.NBT.6

Perform operations with multi-digit whole numbers and with decimals to hundredths.

Divide.

1.  $4 \overline{)724}$

2.  $5 \overline{)312}$

3.  $278 \div 2$

4.  $336 \div 7$

$$\begin{array}{r}
 181 \\
 4 \overline{)724} \\
 \underline{-4} \phantom{00} \\
 32 \phantom{0} \\
 \underline{-32} \phantom{0} \\
 04 \\
 \underline{-4} \\
 0
 \end{array}$$

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Find the value of  $n$  in each equation. Write what  $n$  represents in the related division problem.

5.  $n = 3 \times 45$

6.  $643 = 4 \times 160 + n$

7.  $n = 6 \times 35 + 4$

### Problem Solving



8. Randy has 128 ounces of dog food. He feeds his dog 8 ounces of food each day. How many days will the dog food last?

9. Angelina bought a 64-ounce can of lemonade mix. She uses 4 ounces of mix for each pitcher of lemonade. How many pitchers of lemonade can Angelina make from the can of mix?