

Name \_\_\_\_\_

**Estimate with 2-Digit Divisors****COMMON CORE STANDARD** MACC.5.NBT.2.6

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

Use compatible numbers to find two estimates.

1.  $18 \overline{)1,322}$

2.  $17 \overline{)1,569}$

3.  $27 \overline{)735}$

4.  $12 \overline{)478}$

$1,200 \div 20$

$= 60$

$1,400 \div 20$

$= 70$

5.  $336 \div 12$

6.  $1,418 \div 22$

7.  $16 \overline{)2,028}$

8.  $2,242 \div 33$

Use compatible numbers to estimate the quotient.

9.  $82 \overline{)5,514}$

10.  $61 \overline{)5,320}$

11.  $28 \overline{)776}$

12.  $23 \overline{)1,624}$

**Problem Solving**  **REAL WORLD**

13. A cubic yard of topsoil weighs 4,128 pounds. About how many 50-pound bags of topsoil can you fill with one cubic yard of topsoil?

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14. An electronics store places an order for 2,665 USB flash drives. One shipping box holds 36 flash drives. About how many boxes will it take to hold all the flash drives?

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