

Name _____

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

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?

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?
