

UPDATED HOMEWORK INSTRUCTIONS

Week of September 2nd - 8th.

Good afternoon, Scholars,

Below are the updated instructions for this weekend's homework.

1. Since I was out sick for lesson 1.4, you ONLY have to do Lesson Homework 1.4. It is attached below, and you may submit either this document or copy-paste an old document if you completed it before.
2. The **HMH Assignment** for lesson 1.4 has been reopened. **If you did not complete it during yesterday's class time, you may not complete it up to Sunday, September 8th.**

Have a wonderful weekend, scholars,

- *Mr. Vanegas*

Estimate with 2-Digit Divisors

Go Online

Interactive Examples

Use compatible numbers to find two estimates.

21. $18 \overline{)1,322}$

22. $12 \overline{)478}$

23. $33,671 \div 12$

24. $2,242 \div 33$

$1,200 \div 20 = 60$

$1,400 \div 20 = 70$

Use compatible numbers to estimate the quotient.

25. $82 \overline{)5,514}$

26. $61 \overline{)5,320}$

27. $28 \overline{)776}$

28. $23 \overline{)16,259}$

Problem Solving



29. 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?

30. 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?

31. **WRITE** *Math* Create a division problem with a 2-digit divisor.

Using more than 1 set of compatible numbers, observe what happens when you estimate using a different divisor, a different dividend, and when both are different. Using a calculator, compare the estimates to the answer and describe the differences.

Lesson Check

- 32.** Geneva has 567 earmuffs in stock. If she can put 18 earmuffs on each shelf, about how many shelves does she need for all the earmuffs?
- 33.** Mr. Franchot pays \$327 for one dozen collector's edition baseball cards. About how much does he pay for each baseball card?
