

Homework Assignment 5C2

(To be used following Lesson 20)

Name: _____ Date: _____

1. Solve the problem. Use rounding to check the answers for reasonableness.

Solve the problem.	Round to the nearest hundredth.	Solve the problem.	Round to the nearest hundredth.
--------------------	---------------------------------	--------------------	---------------------------------

$$\begin{array}{r} 9.702 \\ - 6.935 \\ \hline \end{array}$$

$$\begin{array}{r} 4.606 \\ - 2.309 \\ \hline \end{array}$$

2. Determine the differences using trading. Check the answers by using addition.

Solve the problem.	Check using addition.	Solve the problem.	Check using addition.
$\begin{array}{r} 3,552.20 \\ - 515.83 \\ \hline \end{array}$		$\begin{array}{r} 850.047 \\ - 638.714 \\ \hline \end{array}$	



Solve the problem.	Check using addition.	Solve the problem.	Check using addition.
$\begin{array}{r} 742.28 \\ - 246.76 \\ \hline \end{array}$		$\begin{array}{r} 630.50 \\ - 554.09 \\ \hline \end{array}$	

3. Solve the problem and explain your strategy.

Mr. Stevens' fifth-grade class read a total of 259.11 hours in the month of March. Ms. Grant's fifth-grade class read a total of 273.24 hours in March. How much more did Ms. Grant's class read than Mr. Stevens?

