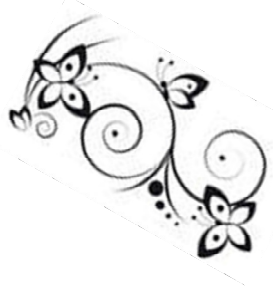# 5th Grade
Module 2 Assessment

You will need your notebook up to date (open note test).

Expectations

- Worth 20 points– breakdowns are on each slide.

- If you have a question don't hesitate to email me.

- Open notebook test. No calculators.

- Showing the solution is usually worth the same or more points than the answer.

- 4 participation points for turning in your test before 11:30.

- 3 participation points for turning in your test before the end of the day.

- Please print out the assessment and write with paper and pencil and scan back to me. Looking at pictures is very hard to grade.

Week 14 End of Module 2 Assessment

Name _____ Score____/20__

1. Find the missing dividend, divisor or quotient. (1 point each – 6 total):

    A. $5300 \div 10 =$ _____

    B. $72{,}300 \div 100 =$ _____

    C.   _____ $\div 100 = 4.36$

    D.   _____ $\div 1000 = 0.095$

    E. $350 \div$ _____ $= 3.5$

    F. $8{,}300 \div$ _____ $= 830$

2. Estimate the quotient. Solve it using <u>remainders</u>. Then check to see if you have the right quotient. Show your work!

(6 pts: 1 pt for each answer, 1 pt for each solution)

$$1,358 \div 64 =$$

Estimates or Multiples:	Solve:	Check:

3. Megan says that 13 ÷ 4 equals 28 ÷ 8 because both quotients equal 3.
Show her mistake using <u>decimal division.</u>

(4 points: 2 for each problem and 2 for the explanation)

$$\begin{array}{r} 3 \\ 4\overline{\smash{\big)}\,13} \\ -12 \\ \hline 1 \end{array}$$

$$\begin{array}{r} 3 \\ 8\overline{\smash{\big)}\,28} \\ -24 \\ \hline 4 \end{array}$$

Please explain your what she did wrong here: _____

_____

4. A rectangular playground has an area of 3,632 square meters. If the width of the rectangle is 16 meters find the length.
(4 points – 1 answer, 2 for showing how you solved it, 1 for checking.)

1 point