Name _____Due Date _____Score _____/12

Directions:

- **All** problems **must** show some kind of evidence of work to receive credit; work may include computation, diagrams, explanations, and/or any other work that shows your thinking and problem solving skills.
- You are expected to use resources such as dictionaries, math textbook, websites, and calculators (for checking computation only) to assist you in the completion and checking of each problem.
- You are expected to take advantage of quick checks.
- You are expected to make some attempt at trying the "Baker's Dozen Bonus" question.
- Receive extra credit if turned in by Friday of each week and all are problems are done correctly.

A) Allie read 897 pages last month. Rose read $\frac{1}{10}$ the number of pages that Allie read. Steve read 10 times as many pages as Allie. How many pages did Rose and Steve each read?	**B)** Write the base ten numeral and expanded form for: *three hundred six thousand, two hundred thirty-two*	**C)** Circle the true equation: $7^2 + (3 \times 2) = 11 \times 5$ $3^2 + 4^2 = 7^2$ Show your work for all equations
D) Show these numbers in order from greatest to least; 3.38; 3.07; 3.288; 3.3	**E)** $5^2 =$ _____ $8^2 =$ _____ $12^2 =$ _____	**F)** **30 x 400 =** _____

G) Find the quotient:

$$2\overline{)8,214}$$

Estimate using compatible numbers to check that the quotient is reasonable.

H) Manual's batting average for the season was 0.296. Write this in word form and expanded form.

I)   **11 feet**

9feet

Define perimeter:

What is the formula to find perimeter?

What is the perimeter of the rectangle above?

J) Subtract 8.075 from 12.08.

K) You are charged $3.46 for a meal at Arby's. You give the cashier a $5 bill. What bills and coins will you receive as change?

L) Round each number to the nearest hundredth:

202.505

138.066

794.092

** baker's dozen bonus **

Simplify: $(4 + 8)^2 + (4^2 + 8^2)$

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