Name_____ **Date** _____ #_____

Cumulative Review #7

1) *Solve using the* ***traditional algorithm***.

Estimate:

46 x 78 = _____

TUES.

2) Write an expression for the calculation:
5 times the number 25 and then subtract the quotient of 14 and 7

TUES.

3) 2,450 ÷ 7 Check:

TUES.

4) 10^2 x 8 = _____

10^3 x 45 = _____

30 ÷ 10^1 = _____

400 ÷ 10^2 = _____

TUES.

5) Solve using order of operations.

150 -[16 + (4 x 4^2) - 3x6] +3^3 =

TUES.

6) The teacher grades 75 papers every week for a year. How many papers does he grade each year? (HINT: Think of how many weeks are in a year.)

TUES.

7) Solve using the ***traditional algorithm.***

9, 345 - 4, 788

Check by adding:

WED.

8) Write the following in expanded form.

a) 134, 009=

b) 20, 005=

c) 29.54

WED.

9) Write <, >, or = to make the statements true.

a) .78 ____ .7

b) 4.2 ____ 4.19

c) 0.50 _____0.05

WED.

10) What kind of lines are these?

_____

How do you know?

_____

_____

WED.

11) Change each improper fraction into a whole number or mixed number.

$\frac{18}{3}$ =

$\frac{49}{7}$ =

$\frac{14}{5}$ =

$\frac{29}{4}$ =

WED.

12) 4,877 ÷ 30 Check:

WED.