Name:

Spiral Homework #2

Period:

DIRECTIONS: Homework is due on Friday. For credit, **you must do <u>AT LEAST</u> 3 solutions each day** with your work shown in the space provided or clearly labeled on the back. Even if you can do the problems in your head, you must justify your answers (MP#3) through mathematical work.

Monday	Tuesday		Wednesday		Thursda	ΑY
Circle the digit in the tenth place then round to the nearest tenths:	Evaluate the expression when x = 2:		Reduce the fraction: 12 16		Multiply: 8.3 · 4.1	
2.4981	x + 12		10			
				0		
2.5		14		$\frac{3}{4}$		34.03
Circle the digit in the hundredths place then round to the nearest	Evaluate the expression when <i>n</i> = 5:		Reduce the fraction: 27		Multiply: (3.1)(8)	
hundredths:			27 45		(3.1)(0)	
2.4941	3n+4					
			100	3		
2.49		19		3 5		24.8
Circle the digit in the ones place then round to the nearest whole	Evaluate the expression when $a = 9$:		Reduce the fraction: 16		Multiply: 0.14 · 0.03	
number:	a^2		24			
2.4981	u					
_		_		2		
2		81		3		0.0042
Circle the digit in the tens place then round to the nearest tens:	Evaluate the expression when $x = 4$ and $y = 12$:		Reduce the fraction: 33		Multiply: (8.1)(0.2)	
24,981	2x + y		66			
	_			1		
24,980		20		$\frac{1}{2}$		1.62

In the work-space of the problem skipped, please write the reason you chose not to do it.

- ☐ I wrote the reason in a complete sentence.
- ☐ I used mathematical vocabulary.