Monday

Convert 52 gallons per hour to liters per hour.	Convert 200 meters to inches
Simplify the radicals. $$\sqrt{x^2 y^4 z^8}$$	Simplify the radicals. $$\sqrt{4} \cdot \sqrt{12}$$
Simplify the radicals. $$\sqrt{54} - 2\sqrt{24}$$	Simplify the radicals. $$3\sqrt{20} - 2\sqrt{45}$$
Multiply. $$(3x - 2)(4x - 3)$$	Multiply. $$(3x - 2)^2$$

Tuesday

Tell the number of sig figs. 1000	Tell the number of sig figs. 0.000004598
Add the following and round to the proper place. $$5.677 - 2$$	Multiply the following and round to the appropriate sig fig. $$(1.56)(200)$$
Tell if the problem is exact, approximate or estimated. A circle with radius 4 cm has an area of 50.26	Tell if the problem is exact, approximate or estimated. I am making homemade dumplings without any measuring cups. I use some flour, butter and pours in milk until the dough looks right.
When adding or multiplying a rational number by an irrational number, the answer will _____ be irrational. Fill in the blank with always, sometimes or never. Give an example.	When multiplying two irrational numbers, the answer will _____ be irrational. Fill in the blank with always, sometimes or never. Then give an example.

Wednesday	
Simplify. $(3x - 2) + (4x - 3)$	Simplify. $(3x - 2) - (4x - 3)$
Multiply $(5x - 1)(6x + 2)$	Multiply $(2x - 5)(3x - 4)$
Multiply $(5x - 9)(5x + 1)$	Multiply $(2x - 3)(2x + 3)$

Thursday: Study for test!!!