Monday

1. Combine like terms: $2x^{2} + x - 17 + 6x^{2} - 5x + 8$
2. Combine like terms: $-m^{3}+4m - 8m^{2}+ 12 - 6m + 5m^{3}$
3. Distribute: $3(2x^{2} + 5x - 7) + 8$
4. Distribute: $-2(x^{3}-4x + 13 - x) +7x$
5. Simplify as much as possible: $4x(6 + x^{}) - 3(8 + 1) - x$

Tuesday

1. Solve: $(12 + 3) - 8(-4 - 2) +6$
2. Solve: $3[2(-4+1) -3(2)]$
3. Solve: $14 - 2(6-1)$
4. Solve and justify:$-5(3) - 3(-8-4)$
5. Solve and justify: $14(5) - 15(4)$

Wednesday

1. The coldest place on record in the United States was in Alaska in 1971. It was 80℉ below zero. Write this temperature as an integer.

1. The temperature outside was -4℉ at Jared’s house and -8℉ at Mario’s house. Where was the temperature warmer?
2. A small business reported a net loss of $62,500 during its first year. In its second year, it reported a profit of $34,100. Together, how much money did the company have after the two years?
3. At 3pm, the temperature was 75℉. By 11pm, the temperature had dropped 31℉. What was the temperature at 11pm?
4. New Orleans, Louisiana, is 6 feet below sea level. The highest point in Louisiana, Driskill Mountain, is 541 feet higher than New Orleans. How high is Driskill Mountain?

Thursday: **STUDY!!!**