**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Daily Routines**

Due Friday

Challenge Problems Week of 1/7/13

**Day 1**

Eddie was extremely hungry when he got home from school yesterday. He ate 3.5 turkey sandwiches. Each sandwich has 2.75 ounces of turkey on it. He claims he ate over 10 ounces of turkey. His dad told him that he ate almost 10 ounces, but not quite that much. Who is correct? Explain why.

2.

**Day 2**

Crystal and her family decided to drive cross-country to visit Mount Rushmore. The drive was going to take 29 hours. If Crystal’s family drove for 8.5 hours each day how many days would it take them to get to Mount Rushmore? What could her family do if they wanted to only drive for 2 days?

**Day 3**

Paul will pay for his new car in 36 monthly payments. If his car loan is for $19,061, then how much will Paul pay each month? Round your answer to nearest cent.

3.

**Day 4**

To prepare for a robotics competition at another school, Mr. Harlin buys wheels for his team’s robot. The wheels come in boxes of 8 and costs $13.64. What is the cost for each wheel?

4.

**Day 5**

5.

Last year the precipitation was 3.5 inches in December, 2.5 inches in January and 3 inches in February. What was the average precipitation for last winter?

1.