## Weekly Spiral Questions - Quarter 1 Week 2

Show all work on a separate paper and attach it to the back. Be sure to label your answers appropriately!  

*(Calculator Inactive)*

1. Judd owns 510 acres of land. He wants to divide the land into 15 equal parts. How large will each part be?  
**Answer:**

2. Luther drives 17 miles to work each day. After work he takes a short cut home which is 14 miles. How many miles does he drive to and from work each week (5 days)?  
**Answer:**

3. A section of the theater has been reserved for 378 people. If each row in the theater seats 18 people, how many rows have been reserved?  
**Answer:**

**Answer:**

5. Sally says $3^3$ is 9. Do you agree? Why or Why not?  
**Answer:**

6. Jeff has $5^3$ baseball cards. Cameron has $3^4$ baseball cards. Who has more baseball cards?  
**Answer:**

7. In science lab, Carol has a dish containing $4^5$ cells. How many cells are represented by this number?  
**Answer:**

8. Evaluate ten cubed.  
**Answer:**