## 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:
4. Patty Berg has won $6^4$ dollars in a raffle. Evaluate $6^4$ .	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: