RSCS Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cal Tech TG Assignment Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1)

2) Without evaluating the expressions, tell which is greater, $\left(3^{5}\right)\left(4^{5}\right) or (6^{4})×(2^{4}) $

Explain:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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3)

**The Zero and Negative Exponent**

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8)

9)

 10)

11)

12)



13)

14)