Directions: Simplify the following exponential expressions.

#1 \_\_\_\_\_\_\_\_\_\_\_\_ #2 ·\_\_\_\_\_\_\_\_\_\_\_\_

#3 \_\_\_\_\_\_\_\_\_\_\_\_ #4 \_\_\_\_\_\_\_\_\_\_\_\_

#5 \_\_\_\_\_\_\_\_\_\_\_\_ #6 \_\_\_\_\_\_\_\_\_\_\_\_

#7 \_\_\_\_\_\_\_\_\_\_\_\_ #8 \_\_\_\_\_\_\_\_\_\_\_\_