

Name: _____
Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Writing Numbers in Exponential Notation

A. Determine the exponential forms of the given numbers. Then, identify the base and the exponent.

Exponential	Form Base	Exponent
1. 27		
2. 64		
3. 216		
4. 3,125		
5. 1728		

B. Write each product in exponential form.

1. $4 \cdot 4 \cdot 4 \cdot 3 \cdot 3 \cdot 3 \cdot 3 \cdot 3$

2. $7 \times 7 \times 7 \times 7 \times 7$

3. $9 \cdot 9 \cdot 2 \cdot 2$

4. $10 \times 10 \times 10 \times 6 \times 6 \times 6$

5. $12 \cdot 12 \cdot 6 \cdot 6 \cdot 6 \cdot 4 \cdot 4 \cdot 4 \cdot 4$