

# Exponents

Grades 7-8 • Working with exponents and powers

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

Date: \_\_\_\_\_

1.  $4^2$

Answer: \_\_\_\_\_

2.  $4^3$

Answer: \_\_\_\_\_

3.  $8^4$

Answer: \_\_\_\_\_

4.  $8^3$

Answer: \_\_\_\_\_

5.  $6^4$

Answer: \_\_\_\_\_

6.  $7^4$

Answer: \_\_\_\_\_

7.  $6^3$

Answer: \_\_\_\_\_

8.  $9^4$

Answer: \_\_\_\_\_

9.  $2^4$

Answer: \_\_\_\_\_

10.  $2^2$

Answer: \_\_\_\_\_



## Answer Key

1.	$4^2$	<b>16</b>
2.	$4^3$	<b>64</b>
3.	$8^4$	<b>4096</b>
4.	$8^3$	<b>512</b>
5.	$6^4$	<b>1296</b>
6.	$7^4$	<b>2401</b>
7.	$6^3$	<b>216</b>
8.	$9^4$	<b>6561</b>
9.	$2^4$	<b>16</b>
10.	$2^2$	<b>4</b>