

# Exponents

Grades 7-8 • Working with exponents and powers

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

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

1.  $5^2$

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

2.  $6^3$

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

3.  $2^4$

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

4.  $4^4$

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

5.  $8^4$

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

6.  $3^3$

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

7.  $3^4$

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

8.  $5^2$

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

9.  $9^2$

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

10.  $8^4$

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



## Answer Key

1.	$5^2$	<b>25</b>
2.	$6^3$	<b>216</b>
3.	$2^4$	<b>16</b>
4.	$4^4$	<b>256</b>
5.	$8^4$	<b>4096</b>
6.	$3^3$	<b>27</b>
7.	$3^4$	<b>81</b>
8.	$5^2$	<b>25</b>
9.	$9^2$	<b>81</b>
10.	$8^4$	<b>4096</b>