



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

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

Fresh  
Math

## Exponents

$$11. 4^{-5}$$

$$6. 2^5$$

$$2. (-5)^6$$

$$7. 5^2 + 1$$

$$12. 7^4$$

$$3. 4^4$$

$$8. 5^2 + 5$$

$$4. (-6)^4$$

$$9. (-3)^4$$

$$5. (-3)^6$$

$$10. 2^3 + 5$$

# Exponents – Answer Key

11.  $4^{-5}$

$x = 81$

6.  $2^5$

$x = 32$

2.  $(-5)^6$

$x = 15625$

7.  $5^2 + 1$

$x = 26$

12.  $7^4$

$x = 2401$

3.  $4^4$

$x = 256$

8.  $5^2 + 5$

$x = 30$

4.  $(-6)^4$

$x = 1296$

9.  $(-3)^4$

$x = 81$

5.  $(-3)^6$

$x = 729$

10.  $2^3 + 5$

$x = 13$