

Evaluate the Exponents

Name: _____

Date: _____

Solve the following expressions.

1) $(5)^{-6} =$ _____

2) $(-19)^3 =$ _____

3) $(20)^{-2} =$ _____

4) $(-2)^5 =$ _____

5) $17^3 =$ _____

6) $(7)^{-4} =$ _____

7) $(6)^{-5} =$ _____

8) $(5)^3 =$ _____

9) $(10)^0 =$ _____

10) $(-5)^6 =$ _____

11) $(15)^3 =$ _____

12) $(-1)^{10} =$ _____

13) $(4)^{-4} =$ _____

14) $(-9)^{-4} =$ _____

15) $(-18)^3 =$ _____

16) $(16)^1 =$ _____

17) $(13)^{-4} =$ _____

18) $9^0 =$ _____

Evaluate the Exponents

Name: _____

Date: _____

Solve the following expressions.

$$1) \quad (5)^{-6} = \frac{1}{15625}$$

$$2) \quad (-19)^3 = \underline{-6859}$$

$$3) \quad (20)^{-2} = \frac{1}{400}$$

$$4) \quad (-2)^5 = \underline{-32}$$

$$5) \quad 17^3 = \underline{4913}$$

$$6) \quad (7)^{-4} = \frac{1}{2401}$$

$$7) \quad (6)^{-5} = \frac{1}{7776}$$

$$8) \quad (5)^3 = \underline{125}$$

$$9) \quad (10)^0 = \underline{1}$$

$$10) \quad (-5)^6 = \underline{15625}$$

$$11) \quad (15)^3 = \underline{3375}$$

$$12) \quad (-1)^{10} = \underline{1}$$

$$13) \quad (4)^{-4} = \frac{1}{256}$$

$$14) \quad (-9)^{-4} = \frac{1}{6561}$$

$$15) \quad (-18)^3 = \underline{-5832}$$

$$16) \quad (16)^1 = \underline{16}$$

$$17) \quad (13)^{-4} = \frac{1}{28561}$$

$$18) \quad 9^0 = \underline{1}$$