

Evaluate the Exponents

Name: _____

Date: _____

Solve the following expressions.

1) $7^6 \div (-7)^4$ = _____

2) $(-16)^2 \times (-2)^0$ = _____

3) $(-7)^4 + (-8)^1$ = _____

4) $0^{15} \times 100^5$ = _____

5) $(-10)^5 \div (-5)^4$ = _____

6) $(-4)^3 + (-2)^9$ = _____

7) $17^3 - (-9)^3$ = _____

8) $(-5)^5 - 3^5$ = _____

9) $(-3)^5 \times (-2)^1$ = _____

10) $6^6 \div (-4)^3$ = _____

11) $4^3 \times (-9)^1$ = _____

12) $(-8)^0 + (-19)^2$ = _____

Evaluate the Exponents

Name: _____

Date: _____

Solve the following expressions.

$$1) \quad 7^6 \div (-7)^4 = \underline{\quad 49 \quad}$$

$$2) \quad (-16)^2 \times (-2)^0 = \underline{\quad 256 \quad}$$

$$3) \quad (-7)^4 + (-8)^1 = \underline{\quad 2393 \quad}$$

$$4) \quad 0^{15} \times 100^5 = \underline{\quad 0 \quad}$$

$$5) \quad (-10)^5 \div (-5)^4 = \underline{\quad -160 \quad}$$

$$6) \quad (-4)^3 + (-2)^9 = \underline{\quad -576 \quad}$$

$$7) \quad 17^3 - (-9)^3 = \underline{\quad 5642 \quad}$$

$$8) \quad (-5)^5 - 3^5 = \underline{\quad -3368 \quad}$$

$$9) \quad (-3)^5 \times (-2)^1 = \underline{\quad 486 \quad}$$

$$10) \quad 6^6 \div (-4)^3 = \underline{\quad -729 \quad}$$

$$11) \quad 4^3 \times (-9)^1 = \underline{\quad -576 \quad}$$

$$12) \quad (-8)^0 + (-19)^2 = \underline{\quad 362 \quad}$$