

Evaluate the Exponents

Name: _____

Date: _____

$1) \quad 5^4 + 4^2 = \underline{\hspace{2cm}}$

$2) \quad 3^5 + 4^4 = \underline{\hspace{2cm}}$

$3) \quad 10^2 + 10^3 = \underline{\hspace{2cm}}$

$4) \quad 4^7 + 5^1 = \underline{\hspace{2cm}}$

$5) \quad 8^4 + 12^2 = \underline{\hspace{2cm}}$

$6) \quad 4^6 + 4^2 = \underline{\hspace{2cm}}$

$7) \quad 5^3 + 6^3 = \underline{\hspace{2cm}}$

$8) \quad 15^3 + 15^1 = \underline{\hspace{2cm}}$

$9) \quad 8^4 + 8^1 = \underline{\hspace{2cm}}$

$10) \quad 5^5 + 5^3 = \underline{\hspace{2cm}}$

$11) \quad 2^8 + 3^5 = \underline{\hspace{2cm}}$

$12) \quad 7^4 + 2^1 = \underline{\hspace{2cm}}$

$13) \quad 6^5 + 7^3 = \underline{\hspace{2cm}}$

$14) \quad 3^5 + 3^3 = \underline{\hspace{2cm}}$

$15) \quad 13^1 + 13^2 = \underline{\hspace{2cm}}$

$16) \quad 11^2 + 7^1 = \underline{\hspace{2cm}}$

$17) \quad 7^2 + 7^4 = \underline{\hspace{2cm}}$

$18) \quad 12^3 + 14^1 = \underline{\hspace{2cm}}$

$19) \quad 6^3 + 6^2 = \underline{\hspace{2cm}}$

$20) \quad 17^3 + 11^2 = \underline{\hspace{2cm}}$

Evaluate the Exponents

Name: _____

Date: _____

$$1) \quad 5^4 + 4^2 = \underline{\hspace{2cm} 641 \hspace{2cm}}$$

$$2) \quad 3^5 + 4^4 = \underline{\hspace{2cm} 499 \hspace{2cm}}$$

$$3) \quad 10^2 + 10^3 = \underline{\hspace{2cm} 1100 \hspace{2cm}}$$

$$4) \quad 4^7 + 5^1 = \underline{\hspace{2cm} 16389 \hspace{2cm}}$$

$$5) \quad 8^4 + 12^2 = \underline{\hspace{2cm} 4240 \hspace{2cm}}$$

$$6) \quad 4^6 + 4^2 = \underline{\hspace{2cm} 4112 \hspace{2cm}}$$

$$7) \quad 5^3 + 6^3 = \underline{\hspace{2cm} 341 \hspace{2cm}}$$

$$8) \quad 15^3 + 15^1 = \underline{\hspace{2cm} 3390 \hspace{2cm}}$$

$$9) \quad 8^4 + 8^1 = \underline{\hspace{2cm} 4104 \hspace{2cm}}$$

$$10) \quad 5^5 + 5^3 = \underline{\hspace{2cm} 3250 \hspace{2cm}}$$

$$11) \quad 2^8 + 3^5 = \underline{\hspace{2cm} 499 \hspace{2cm}}$$

$$12) \quad 7^4 + 2^1 = \underline{\hspace{2cm} 2403 \hspace{2cm}}$$

$$13) \quad 6^5 + 7^3 = \underline{\hspace{2cm} 8119 \hspace{2cm}}$$

$$14) \quad 3^5 + 3^3 = \underline{\hspace{2cm} 270 \hspace{2cm}}$$

$$15) \quad 13^1 + 13^2 = \underline{\hspace{2cm} 182 \hspace{2cm}}$$

$$16) \quad 11^2 + 7^1 = \underline{\hspace{2cm} 128 \hspace{2cm}}$$

$$17) \quad 7^2 + 7^4 = \underline{\hspace{2cm} 2450 \hspace{2cm}}$$

$$18) \quad 12^3 + 14^1 = \underline{\hspace{2cm} 1742 \hspace{2cm}}$$

$$19) \quad 6^3 + 6^2 = \underline{\hspace{2cm} 252 \hspace{2cm}}$$

$$20) \quad 17^3 + 11^2 = \underline{\hspace{2cm} 5034 \hspace{2cm}}$$