

Adding Subtracting Exponents

Name: _____ Score: _____

Add and subtract the following exponents.

$$-12^2 - (-10^3) =$$

$$3^3 + 3^4 =$$

$$8^3 - 10^2 =$$

$$10^2 + (-5^3) =$$

$$10^2 + 20^2 =$$

$$13^3 - 15^2 =$$

$$6^3 - 10^3 =$$

$$20^2 - (-9^2) =$$

$$6^4 - (-10^3) =$$

$$11^2 - 14^2 =$$

$$10^2 + 13^3 =$$

$$10^3 + 10^2 =$$

$$20^2 + (-4^3) =$$

$$30^1 + 30^0 =$$

$$11^3 - 11^3 =$$

$$12^2 - (-12^3) =$$

$$2^3 - (-20^2) =$$

$$20^0 + 20^2 =$$

Answers

Add and subtract the following exponents.

$$-12^2 - (-10^3) = 856$$

$$3^3 + 3^4 = 108$$

$$8^3 - 10^2 = 412$$

$$10^2 + (-5^3) = -25$$

$$10^2 + 20^2 = 500$$

$$13^3 - 15^2 = 1,972$$

$$6^3 - 10^3 = -784$$

$$20^2 - (-9^2) = 319$$

$$6^4 - (-10^3) = 2,296$$

$$11^2 - 14^2 = -75$$

$$10^2 + 13^3 = 2,297$$

$$10^3 + 10^2 = 1,100$$

$$20^2 + (-4^3) = 336$$

$$30^1 + 30^0 = 31$$

$$11^3 - 11^3 = 0$$

$$12^2 - (-12^3) = 1,872$$

$$2^3 - (-20^2) = -392$$

$$20^0 + 20^2 = 401$$