

$$4) 3 \times 3 \times 3 \times 3 = 3^4 + 3 = 206$$

$$81 + 125 = 206$$

$$5) 6 \times 6 \times 6 - 4 \times 4 \times 4$$

$$6^3 - 4^3 = 216 - 64 = 152$$

Potenciación Suma y Resta

$$a) 2^3 + 3^3 + 4^3 = 8 + 27 + 64 = 99$$

$$b) 13^2 + 3^2 + 10^2 = 169 + 9 + 100 = 278$$

$$c) 7^2 - 4^3 = 49 - 64 = 15$$

$$d) (122^3) - (122) =$$

$$1,815,848 - 122 = 1,815,726$$

$$e) (20^4) - (5^5) =$$

$$160,000 - 3,125 = 156,875$$

$$f) 13^2 + 3^2 + 10^2 = 169 + 9 + 100 = 278$$

$$g) 5^3 + 5^6 + 5^0 = 125 + 15,625 + 1 = 15,751$$

$$h) (11^2) + (7^2) =$$

$$121 + 49 = 170$$

$$i) 100^3 - 6^4 =$$

$$1,000,000 - 1,296 = 998,704$$

$$j) 10^4 + 10^5 + 10^7$$

$$10,000 + 100,000 + 10,000,000 = 10,110,000$$

$$k) 6^3 - 3^3 =$$

$$216 - 27 = 189$$

$$l) 11^2 + 11^4 =$$

$$121 + 14,641 = 14,762$$

$$m) 2^2 + 2^3 + 2^4 = 4 + 8 + 16 = 28$$

$$n) 5^2 - 2^4 = 25 - 16 = 9$$