

Multiplicación de potencia de igual

exponente

$$a) 3^3 \cdot 3^3 \cdot 3 = 3^7 = 2,187$$

$$b) 7^3 \cdot 7^2 = 7^5 = 16,807$$

$$c) (4^2)(4)(4^2) = 4^6 = 1024$$

$$d) -10^5 \times -10^1 = -10^6 = -1,000,000$$

$$e) 4 \cdot 4 \cdot 4 = 4^3 = 64$$

$$f) 6^3 \cdot 6^2 = 6^5 = 7,776$$

$$g) 240^0 = 1$$

$$h) (-6^2)(-6^2) = 6^4 = 1,296$$

$$i) 812^0 \cdot 812^0 = 1$$

$$j) -3^3 \cdot -3^2 \cdot -3^3 = 3^8 = 6,561$$

$$7^3 : 7^3 = 1^3 = 1$$

$$6^7 / 6^2 = 6^5 = 7,776$$

$$3^{10} : 3^2 = 3^8 = 6,561$$

$$8^5 : 8^1 = 8^4 = 4,096$$

$$4^6 : 4^2 = 4^4 = 256$$

$$8^3 : 8^2 = 8^1 = 8$$

$$340^0 = 1$$

$$8^{12} / 8^{10} = 8^2 = 64$$

$$64^0 : 64^0 = 1$$

$$5^3 : 5^2 = 5^1 = 5$$