

Monomi

$$2a^3b^2c^4abc^3z = 8a^4b^3c^4z$$

$$2^{-3}ab^2 = \frac{1}{8}ab^2$$

$$3a^{-2}b \text{ mo}$$

$$V_s = \frac{4}{3}\pi r^3$$

$$0xy^3z^2$$

$$0a^2b$$

$$2a^3b^2$$

$$\frac{1}{3}a^3b^2$$

$$-2a^3b^2$$

$$-\frac{1}{3}a^3b^2$$

$$3a^0$$

Somma algebrica

$$3x + 4x - 2x =$$

$$= (3 + 4 - 2)x = 5x$$

Prodotto

$$2a^3b^5c(-4ab^2) = -8a^4b^7c$$

Quoziente

$$4a^2b^4 : (-3ab) =$$

$$= -\frac{4}{3}ab^3$$

$$4a^2b : (-3ab) = -\frac{4}{3}a$$

Potente di un monomio

$$\left(\frac{2}{3} a^3 b^4\right)^2 = \frac{4}{9} a^6 b^8$$

MOD e m.p.m.

$$2a^3 b^4 c^4 d$$

$$4a b^2 c^3$$

$$2a b c^3$$

$$4a^3 b^2 c^4 d$$