



Soluciones

1 Multiplica y, si es posible, reduce.

$$a^2 \cdot a = a^3$$

$$n^2 \cdot n^2 = n^4$$

$$2x \cdot 3x = 6x^2$$

$$4n^2 \cdot 2n^3 = 8n^5$$

$$3a^2 \cdot (-5a^2) = -15a^4$$

$$(-4n) \cdot (-3n^2) = 12n^3$$

$$(2x) \cdot \left(\frac{3}{4}x\right) = \frac{3}{2}x^2$$

$$(-6a^2) \cdot \left(\frac{2}{3}a^5\right) = -4a^7$$

2 Divide y simplifica.

$$x : x = 1$$

$$2n : 3n = \frac{2}{3}$$

$$a^6 : a^2 = a^4$$

$$n^7 : n^5 = n^2$$

$$12a^5 : 3a^2 = 4a^3$$

$$10n^3 : (-2n^2) = -5n$$

$$4x : 2x^2 = \frac{2}{x}$$

$$(-3a^2) : 6a^5 = -\frac{1}{2a^3}$$