

Actividades de tercera unidad

lección 2.

$$1) (x)^4 (x)^7 = x^{11}$$

$$2) (6^4) (6^{-4}) = 1$$

$$3) (5b^4) (5b^5) = 5b^9$$

$$4) (7^4) (7^2) = 7^6 = 117,649$$

$$5) (-3)^2 (4)^2 (-5)^2 = (9)(16)(25) = 3,600$$

$$6) \frac{a^6}{a^3} = a^3$$

$$7) \frac{5^{10}}{5^6} = 5^4 = 625$$

$$8) \frac{9^4}{3^4} = 3^4 = 81$$

$$9) \frac{7^9}{7^7} = 7^2 = 49$$

$$10) \frac{15^5}{5^5} = 3^5 = 243$$