

Simplify.

d)
$$-4^{3}$$
 e) -5^{2} f) $(-5)^{2}$

Write the expressions without exponents:

a) a⁵ b) 2x³ c) (2x)³

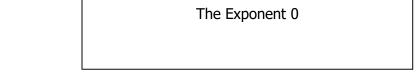
d) y^1 e) 7^1 f) $x^2 \cdot x^4$

Product Rule

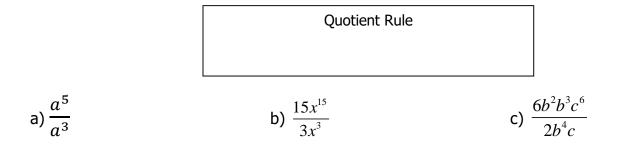
Simplify.

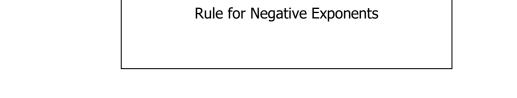
	a) $z \cdot z^3$	b) p ² · t · p ⁵	c) 3 ⁵ ⋅ 3 ⁴
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d)
$$6y^2 \cdot 3y^3 \cdot 2y^{-4}$$
 e) $(-2c^4)(3d^{-3})(4c^2)$ f) $5xy \cdot 2x^3y^4 \cdot 3x^8y^{-2}$



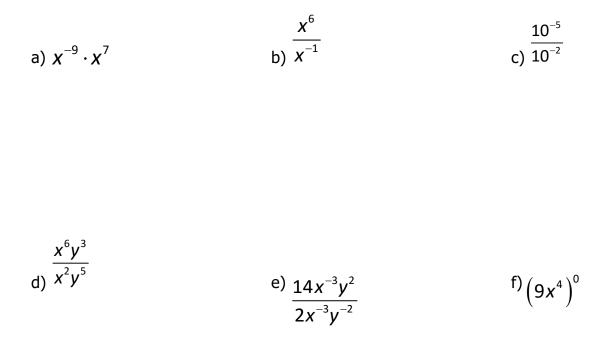
a)
$$4^0$$
 b) $(-3)^0$ c) $- (4.8)^0$ d) x^0





a) 5⁻¹ b) (-5)⁻³ c)
$$\frac{a^{-2}}{b^{-3}}$$

Simplify.



g) 3y-3

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