

Writing negative exponents with positive exponents (product rule)

Use the product rule and simplify. Write your answers in **positive exponents**.

a)  $x^3 \cdot x^{-6}$

b)  $x^{-3} \cdot x^{-6}$

c)  $x^{-3} \cdot x^6$

d)  $x^{-10} \cdot x^{-6}$

a)  $x^{-4} \cdot x^{-5}$

b)  $x^{-4} \cdot x^5$

c)  $x^{-10} \cdot x^{-6}$

d)  $x^{-1} \cdot x^{-7}$

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