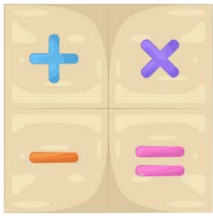


Name _____



Simplify With Positives

Directions: Simplify each expression. Use the exponent laws and write your final answer with positive exponents only.

1) $x^{-2} \cdot x^5$	
2) $\frac{y^4}{y^{-2}}$	
3) $(a^{-3})^2$	
4) $b^{-4} \cdot b$	
5) $\frac{m^{-1}}{m^3}$	
6) $(2c^{-2})^2$	
7) $\frac{p^5}{p^{-3}}$	
8) $q^{-2} \cdot q^{-4}$	
9) $(r^2 s^{-1})^2$	
10) $\frac{t^{-3} t^6}{t^2}$	
11) $\frac{(u^{-2})^3}{u^{-1}}$	
12) $\frac{v^{-2} w^5}{v^3 w^{-2}}$	