

Fill in the powers of  $a$ ,  $b$  and  $c$  to make the equation true.

$$\left(a^{-2}b^3c^{-5}\right)^{-4} \cdot \left(b^6c^{-2}\right)^2 = a^?b^?c^?$$

Exponents may be positive, negative, or 0.