

Bellwork Monday, April 28, 2014

Simplify each. Write your answers so that no exponents are zero or negative. Leave fractions in reduced form, NOT decimals.

1. $(2a^4b^{-2}c^7)^3(4a^{-1}b^3c^5)^{-2}$

2. $\left(\frac{9m^3n^{-2}p^{-5}}{6m^8n^6p^{-6}}\right)^{-2}$