

Name: *key*

Unit 6 - Day 5  
Homework



1.  $6^0$  *1*

2.  $3^{-1}$   *$\frac{1}{3}$*

3.  $\frac{1}{4^{-3}}$   *$\frac{4^3}{1}$*

4.  $\frac{1}{(-2)^{-3}}$   *$\frac{(-2)^3}{1} = \frac{-8}{1}$*

5.  $m^{-2}$   *$\frac{1}{m^2}$*

6.  $\frac{a^5 b^{-8}}{1}$   *$\frac{a^5}{b^8}$*

7.  $\frac{3d^{-8}}{c^{-5}}$   *$\frac{3c^5}{d^8}$*

8.  $(2x)^{-3}$   *$\frac{2^{-3} x^{-3}}{1} = \frac{1}{2^3 x^3}$*

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