

Group Member(s):

Power Rules Project

Assigned: Tuesday 12/8/15

Due: Wednesday 12/16/15

Project will be an **assessment** grade.

Project Description: Choose a type of project to display, explain, and show examples of the power rules.

Project Guidelines: You may work on your own or in groups of 2 or 3. Group members must be from the same section.

Project Types:

Write & illustrate a children's book

Make a diorama

Write a song & make a music video

Write an act in a skit

Write & act in a movie

Design and make a collage

Write & act in a news story

Other (check with Ms. Carnes)

Make a 3-D model

Math Requirements	Points
Project explains how to simplify negative exponents.	/2
Project has one (1) simplifying negative exponents example that is solved correctly.	/1
Project has a second (2 nd) simplifying negative exponents example that is solved correctly.	/1
Project explains the multiplying powers rule.	/2
Project has a multiplying powers example with positive exponents that is solved correctly.	/1
Project has a multiplying powers example with negative exponents that is solved correctly.	/1
Project explains the dividing powers rule.	/2
Project has a dividing powers example with positive exponents that is solved correctly.	/1
Project has a dividing powers example with negative exponents that is solved correctly.	/1
Project explains the power of a power rule.	/2
Project has a power of a power example with positive exponents that is solved correctly.	/1
Project has a power of a power example with negative exponents that is solved correctly.	/1
Project explains how to simplify zero exponents.	/2
Project has one (1) simplifying zero exponent example that is solved correctly.	/1
Project has a second (2 nd) simplifying zero exponent example that is solved correctly.	/1
Project is on time.	/2
Project is creative and unique.	/3
Project is neat and organized.	/2
Project is well-designed and well-constructed.	/3
TOTAL	/30
GRADE	