

Agenda

Homework:

- Exponents:
Power Rule WS
- AM (10 lessons by
end of quarter)

Materials:

- Math Notebook

DO NOW:

- Take out homework
- On your DESK:
 - 1) Solve (without a calculator) $-3 + 8$
 - 2) Simplify $\frac{8x^4 y^2}{4x^2 y}$

Do Now

1) Solve (without a calculator)

$$-3 + 8$$

2) Simplify $\frac{8x^4 y^2}{4x^2 y}$

Adding/Subtracting Negative Numbers Practice

$$-3 + -6$$

$$4 + -7$$

$$-8 - 5$$

$$4 - 9$$

$$-6 - (-3)$$

Agenda

- Discovering the Power Rule Worksheet
- Work on homework
- Extra practice
- Mini Quiz

Exponents (Power Rule) MINI QUIZ

On a sheet of folder paper, rewrite the following in SIMPLEST Exponent Form.

① $(x^5)^4$

② $(2x^6)^3$

③ $(5x^4y^3)^2$