Agenda

Homework:

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

Materials:

- Math Notebook

DO NOW:

- Take out homework
- On your DESK:

1) Solve $10 + (5 - 2)^2 \cdot 4$

2) Simplify 3^{-2}

Do Now

1) Solve $10 + (5 - 2)^2 \cdot 4$ 2) Simplify 3^{-2}

Negative Exponent Practice

7^{-2}	3^{-3}	$(2/3)^{-2}$
15^{-1}	-6^{-1}	$(4/5)^{-1}$

Agenda

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

Exponents (Product Rule) MINI QUIZ

Rewrite the following in SIMPLEST Exponent Form.

① $x^3 \bullet x^5$

② $3x^{-2} \bullet 4x^6$

③ $2x^4y^3 \bullet 6x^8y$