

## Math 8

Our Goal: To finish reviewing for the Unit 9 (Chapter 10) test

Warm Up: Warm up questions on little sheet

Today's Homework

Chapter 10 Test Review, p.455-457: 1-34

Previous Homework

Chapter 10 Practice Test, p.458: 1-20

(will be done in class due to homework-free zone)

$$-2x^{-9}$$

$$-\frac{2}{x^9}$$

$$(2x)^{-2}$$

$$\frac{1}{(2x)^2} =$$

$$\frac{1}{2x \cdot 2x} = \frac{1}{4x^2}$$

$$(3e)^{-4}$$

$$\frac{1}{(3e)^4}$$

$$3 \cdot 3 \cdot 3 \cdot 3$$

$$\frac{1}{81e^4}$$

Simplify

$$2 + 3 = 5$$

$$2^3 = 2 \cdot 2 \cdot 2 = 8$$

a)

b)

c)