

Monday, May 14, 2018

Warm-up Check #4
Third Trimester

Simplify. Write your answer using only positive exponents.

1.) $\frac{5m^4}{m^{-8}}$

2.) $\frac{6x^5}{9x^7}$

Tuesday, May 15, 2018

Please make sure you have ALL math materials.
Use the bathroom and get a drink before class.
You should not need to leave the room.

For today's warm-up,
evaluate each expression:

1. 10^3

2. 10^{-4}

3. 10^5

4. 10^{-2}

Wednesday, May 16, 2018

Please make sure you have ALL math materials.

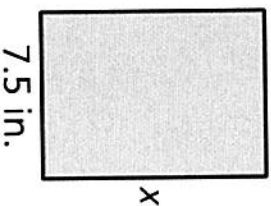
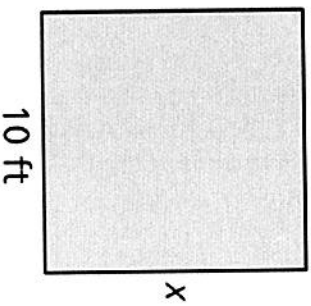
Be ready to check the homework

(text p. 440 #3-5 & #6-24 even).

For today's warm-up,

find the width of each rectangle:

- 1.) Perimeter = 40 ft 2.) Perimeter = 35 in.



Answers:

① ~~x + x + 10 + 10 = 40~~

$2x + 20 = 40$

$2x = 20$

$x = 10$

② $x + x + 7.5 + 7.5 = 35$

$2x + 15 = 35$

$2x = 20$

$x = 10$

Thursday, May 17, 2018

Please make sure you have ALL math materials.

Be ready to check the homework

(text p. 446 #3-19 odd, #20, #21).

For today's warm-up,

write each number in standard form:

1. 6×10^3

2. 4×10^{-4}

3. 5.25×10^{10}

4. 2.6×10^{-2}

Tuesday, May 22, 2018

- 1.) Make sure you have ALL math materials.
- 2.) Be ready to check the homework from yesterday (textbook p. 452 #7-15 all).
- 3.) For today's warm-up, tell whether the number is in scientific notation. Explain.

1. 4.64×10^9

2. 0.12×10^{-4}

3. $1.06 \times 10^{0.2}$

4. 12.94×10^1

Wednesday, May 23, 2018

Make sure you have ALL math materials.

Be ready to check the homework from yesterday (textbook p. 452 #16-24 all).

For today's warm-up, write each number in scientific notation.

1.) 86,700,000,000

2.) 0.000000048

Thursday, May 24, 2018

Make sure you have ALL math materials.

Be ready to check the lesson 10.7
review worksheet from yesterday.

For today's warm-up, order the numbers
from least to greatest:

1.) 1.2×10^8 , 1.19×10^8 , 1.12×10^8

2.) 9.9×10^{-15} , 1.01×10^{-14} , 7.6×10^{-15}

Friday, May 25, 2018

Evaluate the expression. Write your answer in scientific notation.

1.) $(5.1 \times 10^5) \times (9.7 \times 10^5)$

2.) $(1.5 \times 10^{-3}) \div (7.5 \times 10^2)$

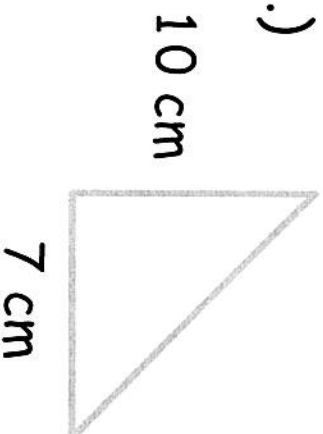
Tuesday, May 29, 2018

Make sure you have ALL math materials.

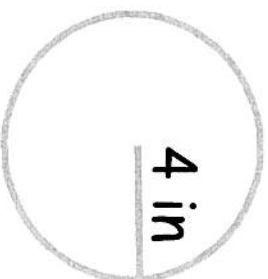
There is no homework to check today.

For today's warm-up, find the area of each figure. Round to the nearest tenth.

1.)



2.)



Wednesday, May 30, 2018

Make sure you have ALL math materials.

Be ready to check practice
journal pages 165-166.

For today's warm-up, tell whether a triangle with the given side lengths is a right triangle.

- 1.) 20 m, 21 m, 29 m
- 2.) 5 ft, 8 ft, 9 ft