

# Monday, March 19, 2018

*Warm-up Check #1  
3rd trimester*

Please use the bathroom and get a drink BEFORE CLASS. Please pick up a new warm-up sheet and then get started on today's problems.

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Evaluate each expression.

1.)  $5\sqrt{36} + 7$

2.)  $(\sqrt{81})^2 - 5$

# Tuesday, March 20, 2018

Use the bathroom and get a drink BEFORE CLASS.

Make sure you have the 7.1 and 7.2 review worksheet ready! Then, get started on today's warm-up.

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1.)  $\sqrt[3]{512}$

2.)

$$\sqrt[3]{-\frac{125}{343}}$$

3.)  $(\sqrt[3]{27})^3 - 4$

4.)  $3\sqrt[3]{125} - 8$

# Wednesday, March 21, 2018

Make sure you have submitted the lesson 7.3 assignment (text p. 304 #1-10) online at BigIdeasMath.com! Then, get started on today's warm-up.

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- 1.) List five numbers that are perfect squares.
- 2.) List five numbers that are perfect cubes.

# Thursday, March 22, 2018

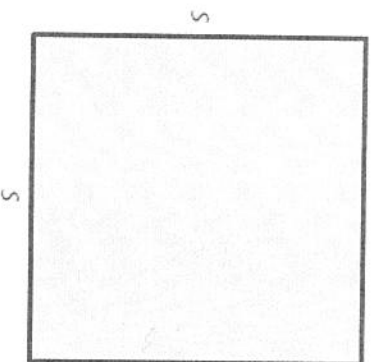
Please use the bathroom and get a drink BEFORE CLASS.  
Make sure you have all of your math materials!  
Then, get started on today's warm-up.

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Find the length of the side in each figure.

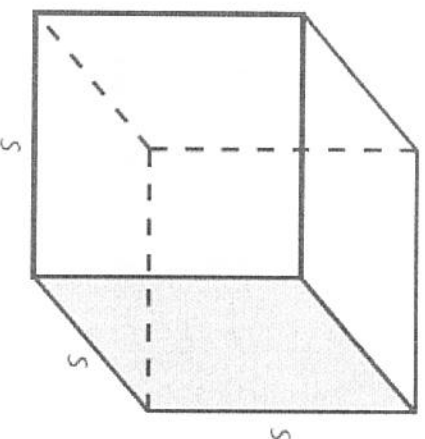
1.)

$$\text{Area} = 121 \text{ ft}^2$$



2.)

$$\text{Volume} = 343 \text{ in.}^3$$



# Friday, March 23, 2018

- 1.) Find the hypotenuse of the right triangle with legs of 9 feet and 12 feet.
- 2.) Find the leg of the right triangle with a leg of 5 feet and a hypotenuse of 13 feet.

Monday, April 9, 2018

Make sure you have everything you need for class. NO LOCKER TRIPPS!

For today's warm-up, please solve each equation.

1.)  $-3(x + 2) + 5x = -9$

2.)  $6(5 - 8x) + 12 = -54$

Tuesday, April 10, 2018

Make sure you have entered your homework (text p. 313-314 #9-31 odd) answers online at BigIdeasMath.com.

For today's warm-up, please solve each equation.

1.)  $-5(x - 4) = -5x + 20$

2.)  $8(y + 5) = 4(2y - 5)$

## Wednesday, April 11, 2018

Make sure you have entered your homework (textbook p. 313-314 #10-30 even) answers online at [BigIdeasMath.com](http://BigIdeasMath.com).

### Today's Warm-up:

- 1.) Find the hypotenuse of a right triangle with legs of 7 feet and 24 feet.
- 2.) Find the leg of a right triangle with a leg of 8 feet and a hypotenuse of 17 feet.

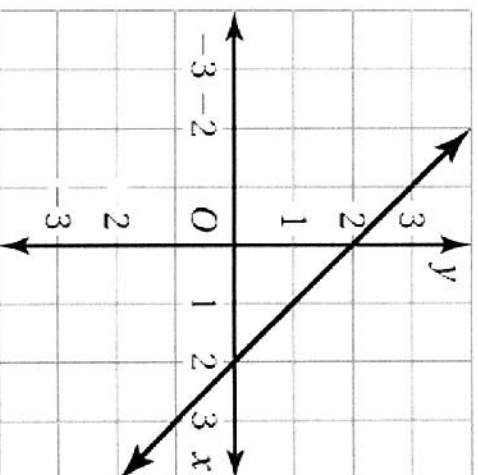


# Thursday, April 12, 2018

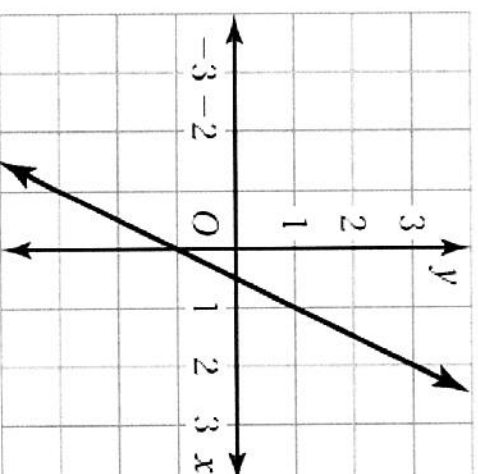
Today's Warm-up:

Write the linear equation for each graph.

1.)



2.)



# Friday, April 13, 2018

On your yellow warm-up sheet, write the following repeating decimals as fractions.

1.)  $0.\overline{7777777777}$  ...

2.)  $0.\overline{1313131313}$  ...

3.)  $0.\overline{1111111111}$  ...

4.)  $0.\overline{125125125125}$  ...