



# Classwork 3/20/2020

## Rectilinear figures

Today you will work on this presentation and you will also complete your + / - / x drills

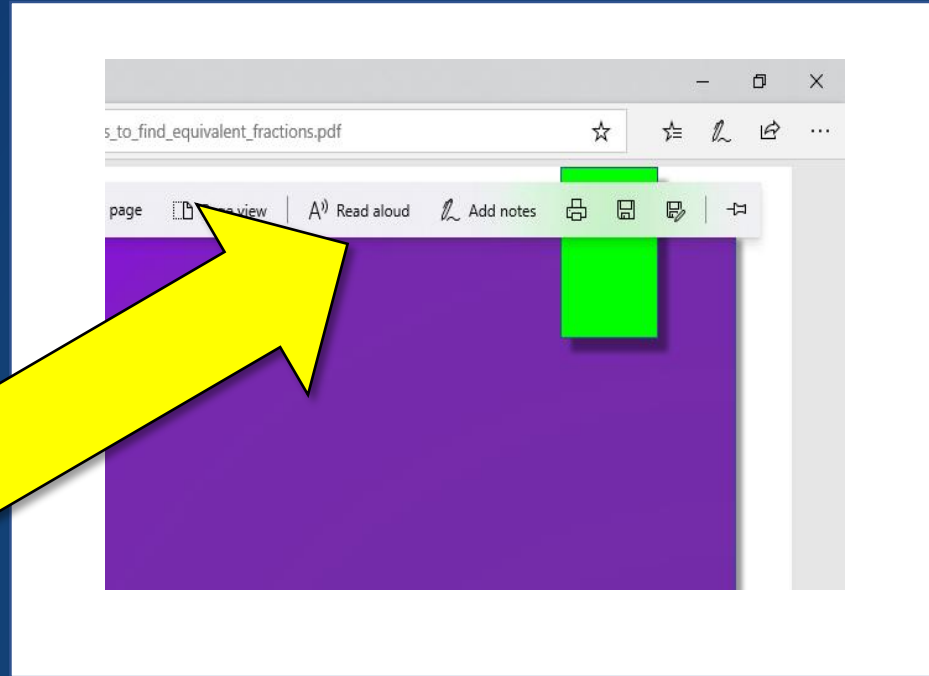


# Rectilinear Figures 2

**You are doing great!**



**if you open [lynncronin.weebly.com](http://lynncronin.weebly.com) in Edge,  
this PowerPoint will read itself out loud!**



**Click on this button and a man will read it.**

**Click and hold on the button and you can change the settings. I like Zira's voice best!**

Good morning and hello Third Graders from Mrs. Cronin! Friday 3/20/2020

**Where To Find Your Work:** Please go to my Weebly site <https://lynncronin.weebly.com/> and download the lesson marked 3-20 Rectilinear Figures 2 it will continue the lesson from yesterday. When you are done, please spend ten minutes on **First in Math**. (if you don't have your login email me – I will send it! Don't forget to look at the background of your PowerPoint. You will know it is third grade if the background is blue – like your folders

**I need each of my students to email me please! I want to make sure that all of you are doing OK in life and in math class!** [lcronin@wtps.org](mailto:lcronin@wtps.org)

**Learning Objectives:** By the end of this lesson you should be able to find the area of an odd shaped figure

**Learning Activities:** Please work through the PowerPoint and answer the questions that are asked of you. Next work on First-In-Math

**How I will see/check your work:** Email me!!

**How We Communicate:** email [lcronin@wtps.org](mailto:lcronin@wtps.org)

3.OA.A.1, 3.OA.C.7, 3.OA.D.9 , 3.MD.C.5.b , 3.MD.C.6, 3.MD.C.7.b, 3.MD.C.7.d



Yesterday we found the area of a bunch of shapes that had squares in them.

Today we need to use multiplication!

I am putting in a multiplication table into this PowerPoint for you to use.

Please, please, please use the table not a calculator! You really do have to learn these fractions!

X		2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100



# What is the area of this shape?



We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!



# What is the area of this shape?

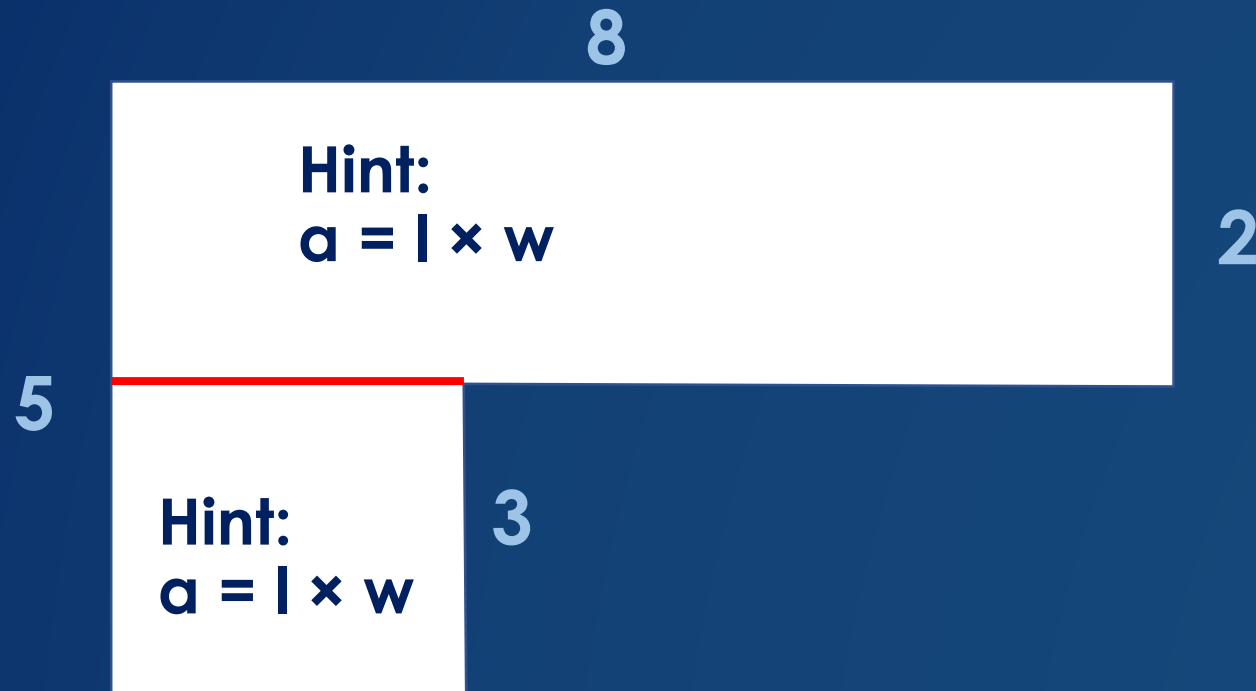


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# What is the area of this shape?

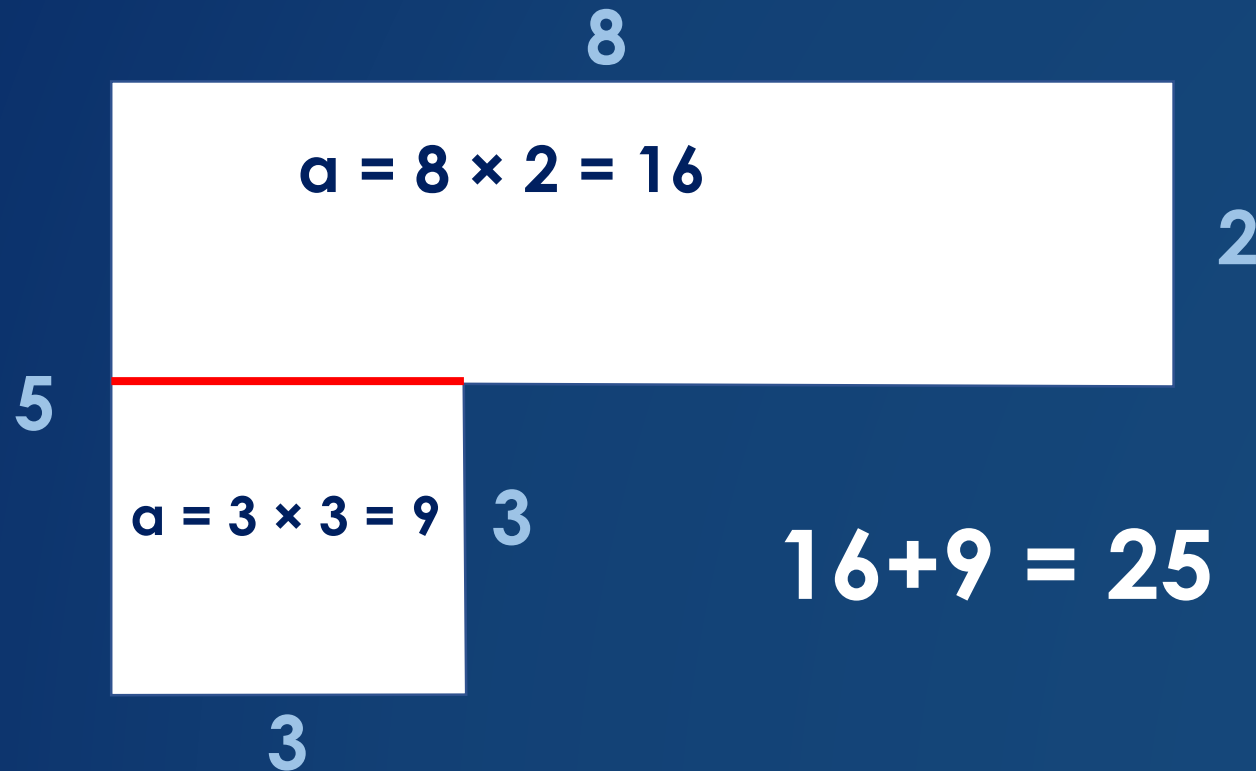


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2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# What is the area of this shape?

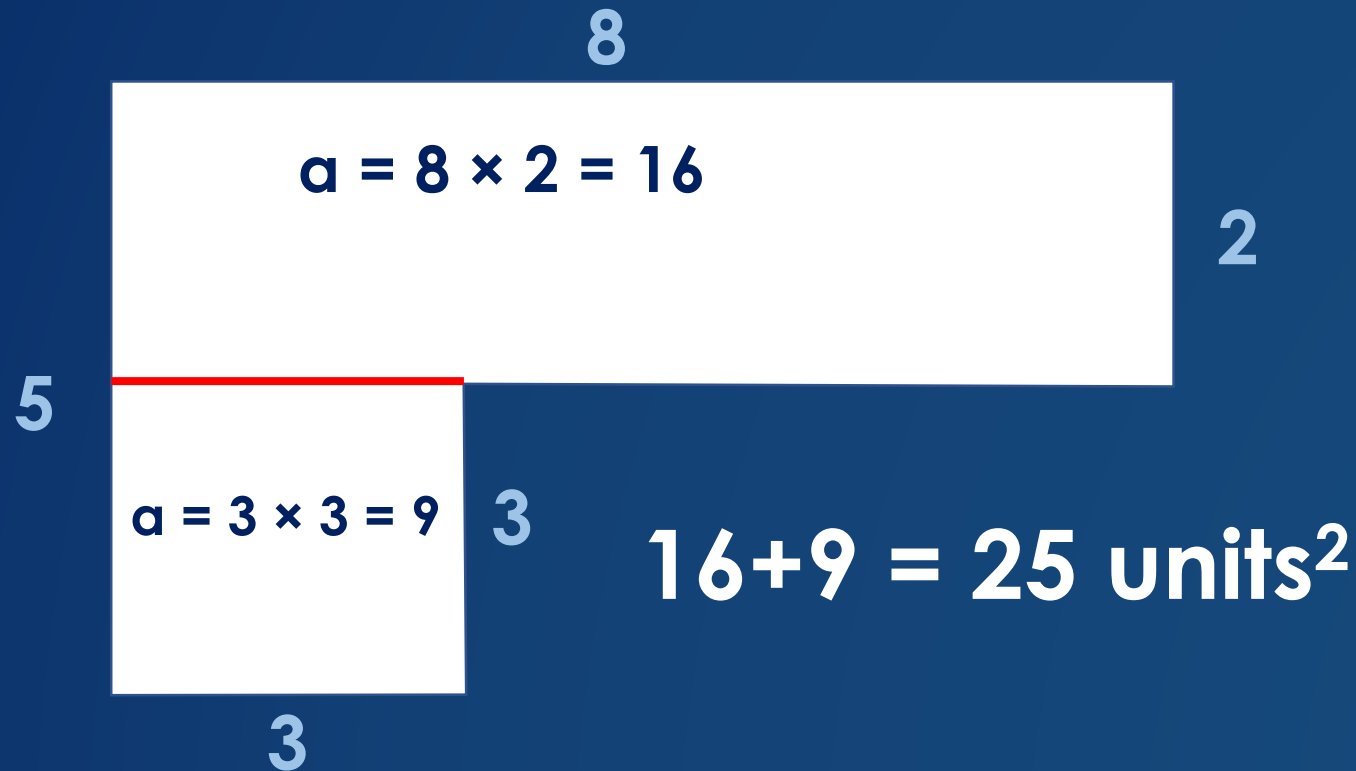


We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# What is the area of this shape?



We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# Did you get it?

That shape has an area of 25 units squared.

We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label (units<sup>2</sup>)

# Lets try another one!

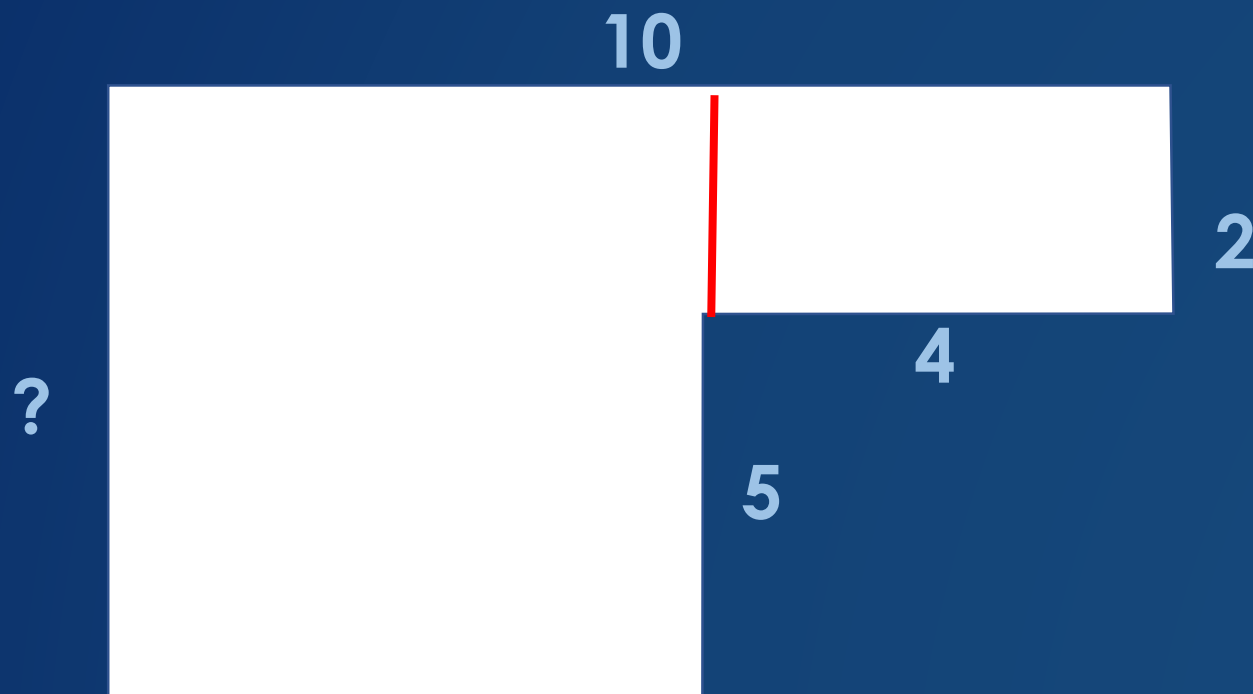


We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# Lets try another one!

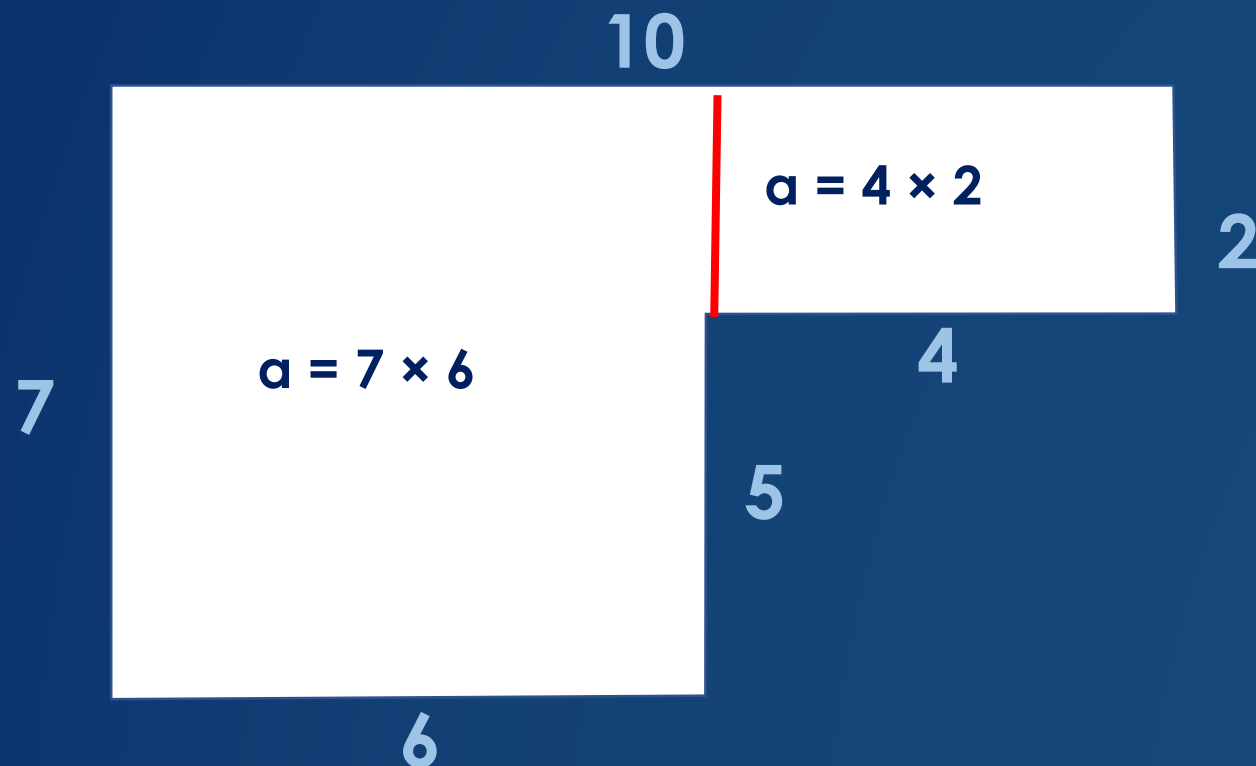


We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# Lets try another one!



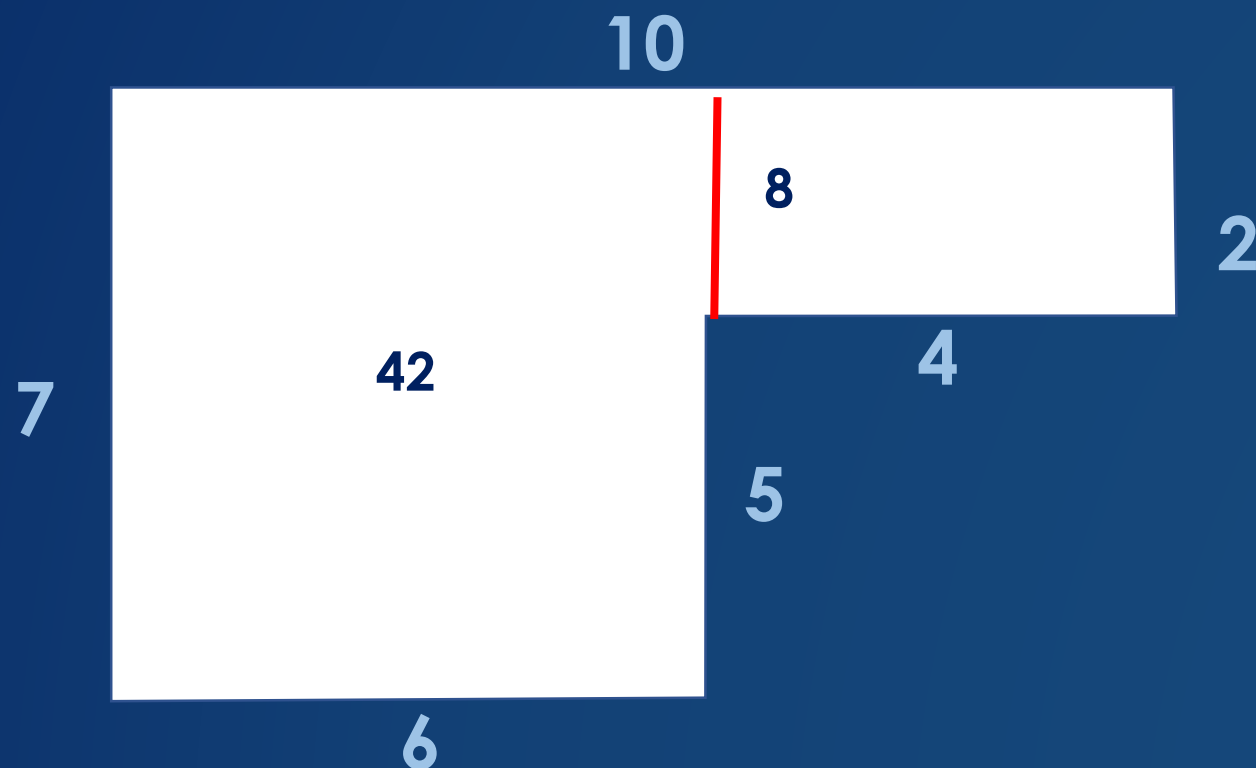
We will do this the same way. You just can't get away with counting blocks this time!

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3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!



# Lets try another one!

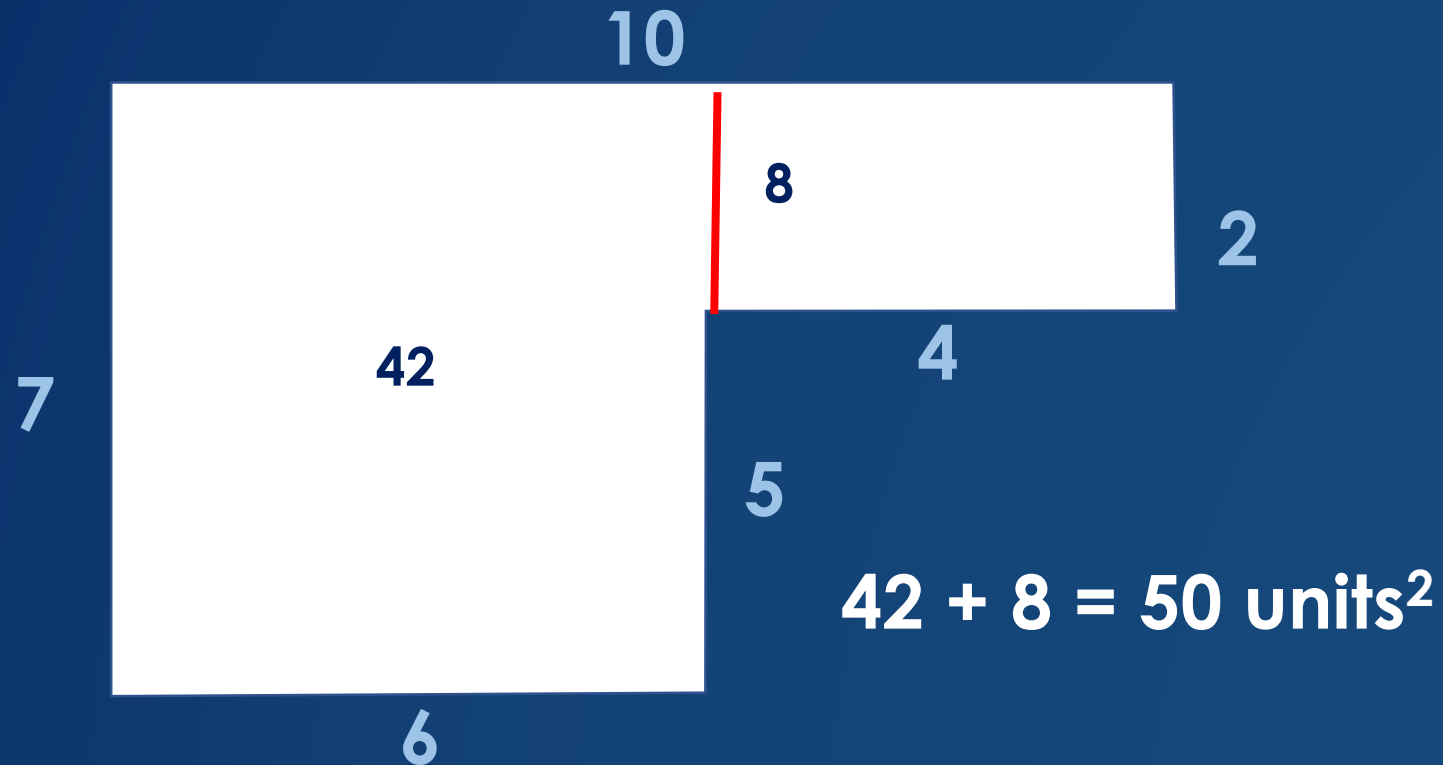


We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
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4. Use the proper label (units<sup>2</sup>)

See if you can do this before you turn the page!

# Lets try another one!



We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# Try one on your own!

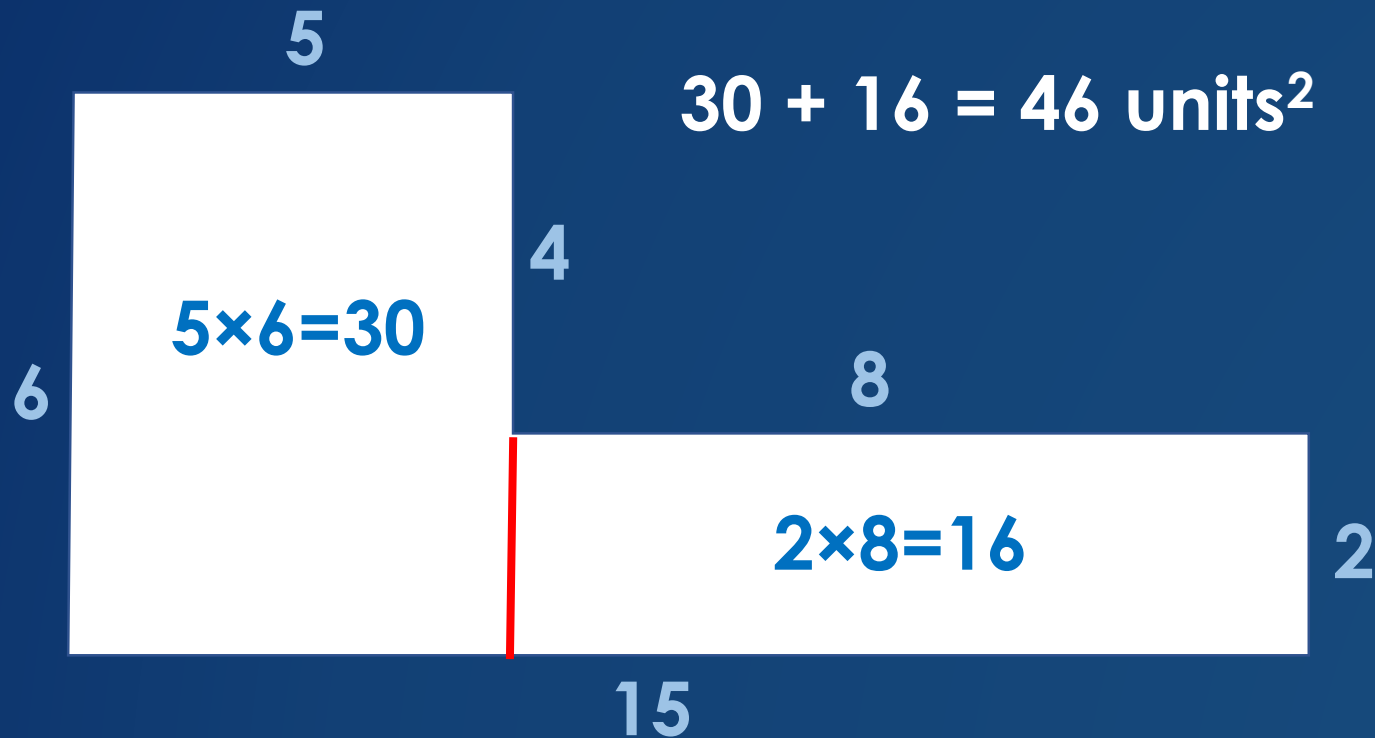


We will do this the same way. You just can't get away with counting blocks this time!

1. Draw a line across the figure to split it into two rectangles
2. Find the area of each rectangle
3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# Try one on your own!



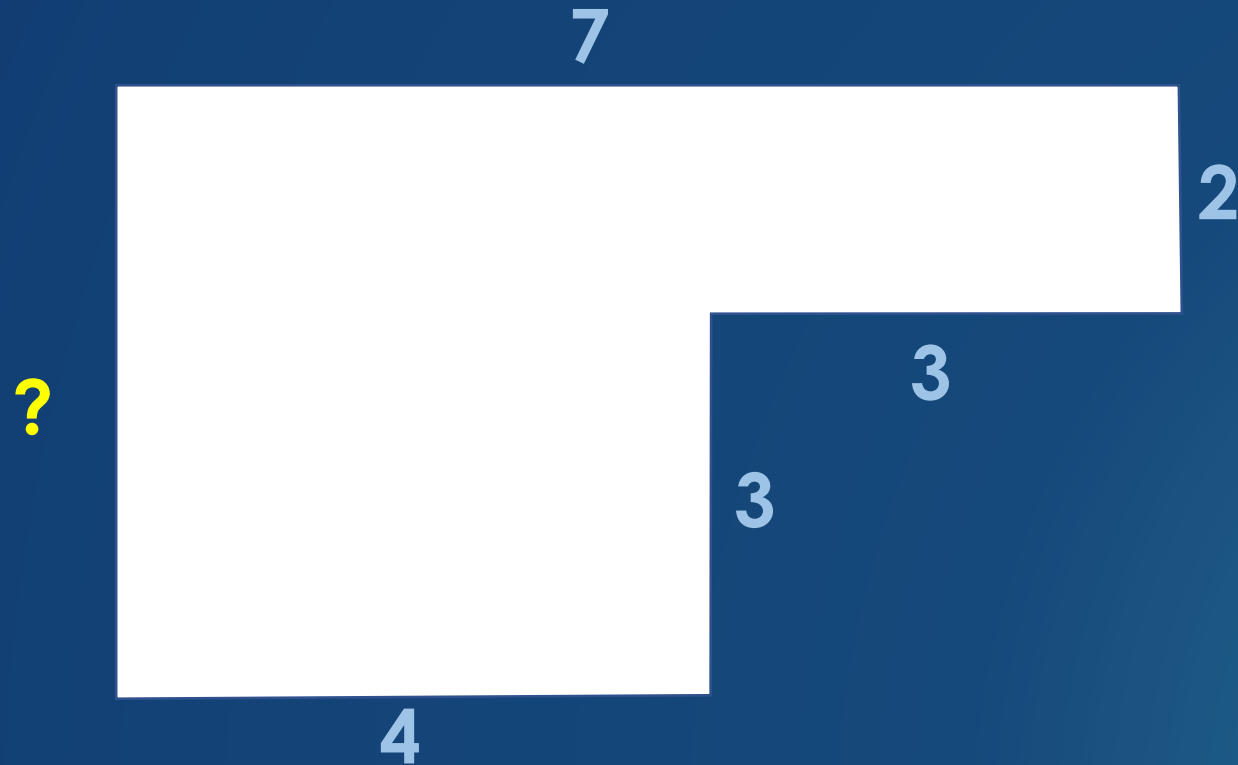
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3. Add them together
4. Use the proper label ( $\text{units}^2$ )

See if you can do this before you turn the page!

# One more thing

Can you figure out how long the side with the ? on it is?



# Did you do it?

If you did, get up and dance a little!

If not...

Tell me what went wrong when you email me!

# No matter what

**email me!!**

**I need to make sure that  
you are getting everything  
and that you are doing OK!**

**[lcronin@wtps.org](mailto:lcronin@wtps.org)**



**Please work on First-in-Math  
for 10 minutes**