## **Home Learning**

Welcome to a new week of online learning! Here is the weekly agenda for each day this week. Please don't forget to share your hard work with your teacher! They want to see all of the amazing things you are doing at home! Remember that you **DO NOT** need to print anything if you are unable. Everything can be done in a notebook or on a piece of paper. Your teacher will check in with you on zoom every Monday to get you ready for the week and do some math activities. You'll meet again on Friday for a quick meeting to go over any questions you may have and to celebrate the work you've done that week. Don't forget you can send your teacher a Remind message or an email anytime.

Remind message or an email anytime.									
Week of June 1st									
Subject	Monday	Tuesday	Wednesday	Thursday	Friday				
Reading	*Read 20-30min.on RAZKids (& take the quiz) or a book of your choice. *Respond with a check-in slip.	*Read 20-30min.on RAZKids (& take the quiz) or a book of your choice. *Respond with a check-in slip.	*Read 20-30min.on RAZKids (& take the quiz) or a book of your choice. *Respond with a check- in slip.	*Read 20-30min.on RAZKids (& take the quiz) or a book of your choice. *Respond with a check-in slip.	*Read 20-30min.on RAZKids (& take the quiz) or a book of your choice. *Respond with a check-in slip.				
Writing	Persuasive Letter Publishing *Write or type a final copy of your persuasive letter. *Make sure to send it to your teacher.	Kids Make Comics #1 https://www.youtube.c om/watch?v=1Nb ZDv oWEg -Create your own superhero -Write a 3-5 sentence paragraph about how you came up with your idea.	Kids Make Comics #2 https://www.youtube.co m/watch?v=m_nevXPyh Ow -Create a new character -Write a 3-5 sentence paragraph about how you came up with your idea.	Kids Make Comics #3 https://www.youtube. com/watch?v=UVRB Kja5fEk -Practice making different word balloons with your characters.	Kids Make Comics #4 https://www.youtube.c om/watch?v=IK- yBU9k27w -Practice making big, bold letters for the title of your comicTry a few different ways and see which you like best.				
Math	Math Monday on Zoom	*Khan Academy www.khanacademy.or g *Watch Decomposing Shapes to Find Area: Grids *Practice Understand Decomposing Figures to Understand Area  *MobyMax/DreamBox	*Khan Academy www.khanacademy.org *Watch: Decomposing Shapes to Find Area: Add *Complete 16-7A Reteach Page  *MobyMax/DreamBox	*Complete 16-7A Practice Page  *MobyMax/DreamBox	*Watch: Finding Area of Composite Shapes https://www.youtube.c om/watch?v=z4Lat1uO QI4 *Complete Area of Irregular Shapes Practice Page  *MobyMax/DreamBox				
Social Studies/ Science	BrainPop/Jr. www.brainpop.com Logins/Passwords Francescutti: Ifrancescutti cromie20 Johnson: nijohnson20 Cromie20 Umbarger: Tumbarger cromie33	Watch the BrainPop Jr.: Spending & Saving https://jr.brainpop.com/ socialstudies/economi cs/savingandspending/ *Complete a quiz & pick other activities to explore.	Watch BrainPop: Supply & Demand https://www.brainpop.co m/math/dataanalysis/su pplyanddemand/ *Complete a quiz & pick other activities to explore.	Watch BrainPop: Money https://www.brainpop. com/socialstudies/ec onomics/money/ *Complete a quiz & pick other activities to explore.	"Fun Friday" Zoom Meeting. Cromie Spirit Day – Wear your Cromie gear or Cromie colors.				

### Fiction Check - In

Name	
Book	check-in ☑
Characters	
	[when]
Problem	
Solution	
Quick Summary	
Theme	

### Non-Fiction Check - In

NameBook	GUIDED READING
This text was mainly about _	
Quick Summary	
I never knew what	meant, but now I know it means

# Area of Squares and Rectangles

What is the area of this rectangle?

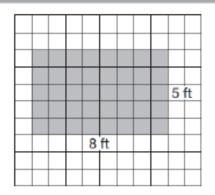
Use the formula  $A = \ell \times w$ :

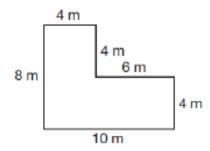
$$A = 8 \times 5$$

$$A = 40$$

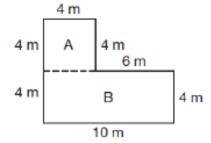
The area is 40 square feet.

What is the area of this figure?





You can draw segments to divide the figure into rectangles. Then find the area of each rectangle and add.



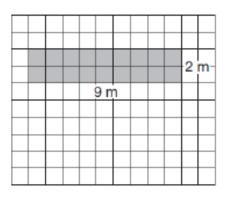
Rectangle A Rectangle B  $A = \ell \times w \qquad A = \ell \times w$   $A = 4 \times 4 \qquad A = 4 \times 10$ 

= 16 = 40

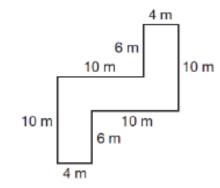
16 + 40 = 56, so the area of the original figure is 56 square meters.

Find the area of each figure.

1.



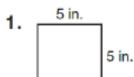
2.

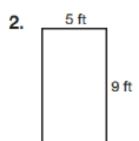


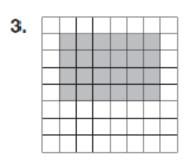
**3. Reason** The area of a rectangle is 56 square inches. The width of the rectangle is 7 in. What is the length?

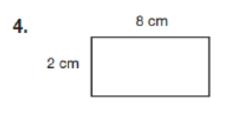
# Area of Squares and Rectangles

Find the area of each figure.

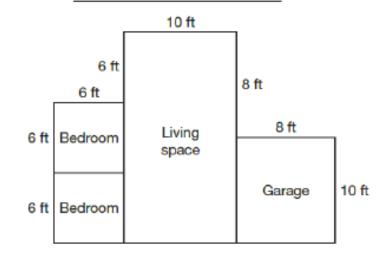








- 5. What is the area of one bedroom?
- 6. What is the area of the garage?

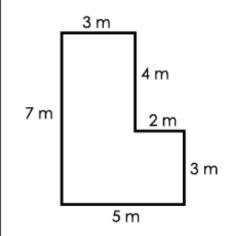


- 7. Which is the area of a rectangle with a length of 6 cm and a width of 9 cm?
  - A 63 square cm B 54 square cm C 45 square cm

- D 36 square cm
- 8. Writing to Explain Explain how you would find the length of one side of a square if the area is 16 square units.

# Area of an Irregular Shape

To find the area of an irregular shape made of two or more rectangles, cut the shape into two or more parts and add the area of each part.



#### Area of Rectangle 1:

 $A = I \times W$  $A = 4 \times 3$ 

 $A = 12 \, \text{m}^2$ 

### Area of Rectangle 2:

 $A = I \times W$ 

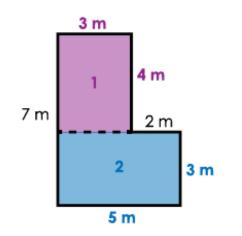
 $A = 5 \times 3$ 

 $A = 15 \, \text{m}^2$ 

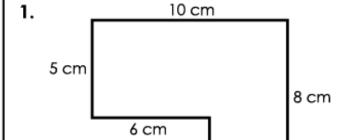
### **Total Area:**

 $A = 12 \text{ m}^2 + 15 \text{ m}^2$ 

 $A = 27 \text{ m}^2$ 



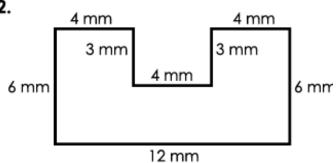
Find the area of each shape. Include units in your answer.



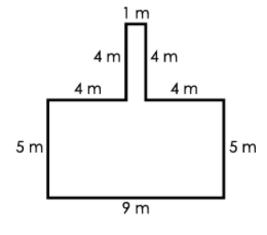
3 cm

4 cm

2.



3.



4.

