## Week Six Online Teaching (Choice board)

## Standards for This Week:

• MGSE2.MD.10

Λ	R Creating a Tally Chart	C Cupating a Bay Cyanh
A Graded Assignment:  Complete pages 579-582 in your math workbook.	B Creating a Tally Chart  Create a Tally Chart with three categories (example: oranges, bananas, and apples). Include the total of each item.  Create and answer a comparison word problem to go with your tally chart.	C Creating a Bar Graph  Create a Bar Graph with three categories (example: oranges, bananas, and apples).  Write an addition word problem based on your bar graph.
D Complete Analyzing and Completing Bar Graphs/Tally Charts/ and Picture Graphs  Complete "Analyzing and Completing Bar Graphs/Tally Charts and Picture Graphs"  Word Document. You may write answers on a separate piece of paper.	E Comparing Two Ways to Show Data  Pick two of the choices below. Explain what is different and similar between the two.  1. Bar Graph 2. Picture Graph 3. Tally Chart	F Tally Charts and Bar Graphs  Watch Tally Charts and Bar Graphs BrainPop Jr. video:  https://jr.brainpop.com/math/d ata/tallychartsandbargraphs/  Take the hard quiz.
G Pictographs	H Create a Picture graph	l Analyze Bar Graphs
Watch Pictographs BrainPop Jr. Video: <a href="https://jr.brainpop.com/math/data/pictographs/">https://jr.brainpop.com/math/data/pictographs/</a> Take the hard quiz.	Create your own picture graph.  Example of a picture graph: https://app.seesaw.me/pages/shared_item ?item_id=item.63ef5d65-aea1-4c7c-8565- 82220239b602&share_token=5GKkB0BIR4- 2IWMyL5GnDA&mode=share  Create and answer 2-3 comparison word problems to go with your picture graph.	Complete pages 556-558 (bar graphs) and page 550 (tally chart to bar graph) in your math workbook.

Tally Chart and Comparison Word Problems	Bar Graph	Picture Graph
Tally Chart Flipped Lesson <a href="https://www.youtube.com/watch?v=Ygipsag5Tec">https://www.youtube.com/watch?v=Ygipsag5Tec</a>	Creating Bar Graphs <a href="https://www.youtube.com/watch?v=ReW4">https://www.youtube.com/watch?v=ReW4</a> <a href="https://www.youtube.com/watch?v=ReW4">MPQXTvA</a>	Tally Charts and Picture Graphs Explained! <a href="https://www.youtube.com/watch?v=j1r1J2qGg">https://www.youtube.com/watch?v=j1r1J2qGg</a> <a href="https://www.youtube.com/watch?v=j1r1J2qGg">RO</a>
Using A Tally Chart https://www.youtube.com/watch?v=zi7q Q2eHZlc	Bar Graphs for 2 <sup>nd</sup> Grade Kids- Create your own Bar Graph https://www.youtube.com/watch?v=oYXm Y5axC2I	Pictographs and Bar Graphs <a href="https://www.youtube.com/watch?v=ExN8Rxsa">https://www.youtube.com/watch?v=ExN8Rxsa</a> <a href="https://www.youtube.com/watch?v=ExN8Rxsa">S8c&amp;t=215s</a>
Take a Survey and Counting with tally marks or tallies. Learn Math https://www.youtube.com/watch?v=SyP gA_3u6ZE  Comparison word problems/ Addition and subtraction within 20/Early Math/ Khan Academy video below: https://www.youtube.com/watch?v=osIF a9zcl-w	Bar Graphs for Kids / Math for 2 <sup>nd</sup> Grade/ Kids Academy https://www.youtube.com/watch?v=IGZSf upOKB8  2 <sup>nd</sup> Grade Making Bar Graphs https://www.youtube.com/watch?v=CIN1J nLfotQ	Picture Graph Word Problems- Pictographs/ Math for 2 <sup>nd</sup> Grade/ Kids Academy https://www.youtube.com/watch?v=u7tAYED7 T24&t=29s  ***Challenge Graphs for 2 <sup>nd</sup> Grade- Pictograph and bar graph https://www.youtube.com/watch?v=jFSwMnU 5g_Q
2.0 A.1- Comparison Word Problem https://www.youtube.com/watch?v=DfE N8xPN1Qc Subtraction as comparison		
https://www.youtube.com/watch?v=u5D OmlT2pSk  2nd Grade Lesson 2  Comparison Word Problems https://www.youtube.com/watch?v=WoH zDHs4nTc		

## <u>Analyzing and Completing Bar Graphs/Tally Charts/Picture</u> <u>Graphs</u>

1. Look at the picture graph.

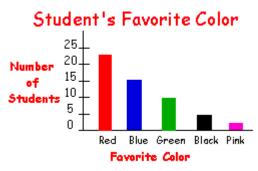
1: LOOK OF THE PICTOR GRAPH:	
Number of Vote	S
Each = 1 vo	te
Cat	
Dog	0000
Snake	A A A A A A A A
Bunny	<b>*</b>

- a. What is the difference between the greatest number of votes and the least number of votes?
  - A. 5
  - B. 8
  - C. 7
  - D. 6
- b. Write an addition word problem based on the picture graph above.

c. Use the picture graph above to write a comparison word problem.	

- 2) Look at the graph.

  How many students voted in all?
  - A. 60 students
  - B. 50 students
  - C. 55 students
  - D. 36 students

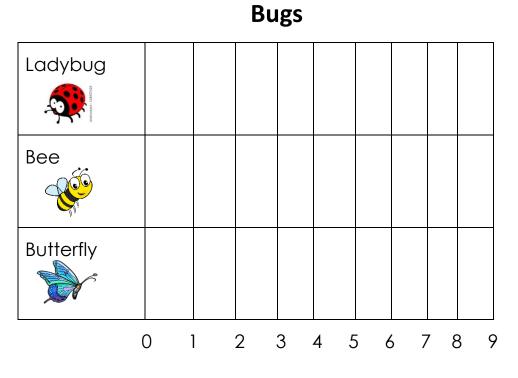


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- 3. Ms. Birkmeyer created a tally chart to record the types of bugs she saw in her back yard.
  - a. Use the data below to show what Sara's tally chart looked like. She saw:
    - 5 ladybugs
    - 4 bees
    - 8 butterflies

Type of Bug	Number of People	Total
Ladybug		
Вее		
Butterfly		

b. Now use the tally chart to complete the bar graph below.



**Number of People**