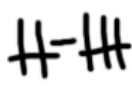


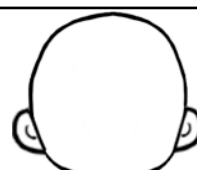



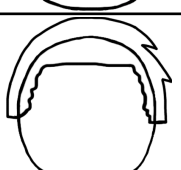



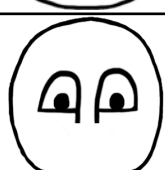





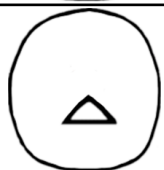

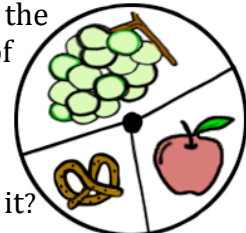


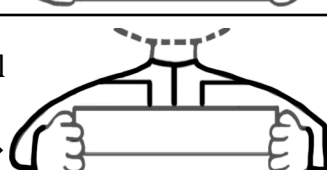



Lesson # 14: Use graphs to understand data.


<p>1. Tally marks show data.</p> <p>These tally marks = 3</p> <p>These tally marks = 4</p> <p>These tally marks = 5</p> <p>Find 8 written with tally marks.</p>	<p>2. What We Saw Today</p> <table border="1" style="margin: 0 auto;"> <tr> <td style="padding: 2px;">dogs</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;">cats</td> <td style="padding: 2px;"> </td> </tr> </table> <p>How many more cats did we see than dogs?</p>	dogs		cats		<p>3. <table border="1" style="margin: 0 auto;"> <tr> <th colspan="2">Flavors We Like</th> </tr> <tr> <td style="padding: 2px;">apple</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;">berry</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;">orange</td> <td style="padding: 2px;"> </td> </tr> </table></p> <p>How many kids picked berry?</p>	Flavors We Like		apple		berry		orange			
dogs																
cats																
Flavors We Like																
apple																
berry																
orange																
<p>hair</p>  	<p>ears</p>  	<p>eyes</p>  														
<p>hair</p>  	<p>ears</p>  	<p>eyes</p>  														
<p>4. Who saw fewer oak trees, Luke or Ron?</p> <p>How many fewer?  = one tree</p> <table border="1" style="margin: 0 auto;"> <tr> <td style="padding: 2px;">Luke</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;">Ron</td> <td style="padding: 2px;"> </td> </tr> </table>	Luke		Ron		<p>5. On which day did Marisa check out more books?</p> <p> = 1 book</p> <table border="1" style="margin: 0 auto;"> <tr> <td style="padding: 2px;">Monday</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;">Friday</td> <td style="padding: 2px;"> </td> </tr> </table>	Monday		Friday		<p>6. How many kids did not vote for recess?</p> <table border="1" style="margin: 0 auto;"> <tr> <td style="padding: 2px;">art</td> <td style="padding: 2px;"> </td> <td style="padding: 2px;">math</td> <td style="padding: 2px;"> </td> <td style="padding: 2px;">recess</td> <td style="padding: 2px;"> </td> </tr> </table> <p> = 1 vote</p>	art		math		recess	
Luke																
Ron																
Monday																
Friday																
art		math		recess												
<p>Luke saw two fewer trees than Ron.</p> <p>nose</p> 	<p>Monday</p> <p>mouth</p> 	<p>9 kids did not vote for recess. They voted for art or math.</p> <p>word tally marks</p>														
<p>Ron saw the fewest by two trees.</p> <p>nose</p> 	<p>Friday</p> <p>mouth</p> 	<p>3 kids voted for recess. The other kids voted for math or art.</p> <p>word hash tag</p>														
<p>7. The food in the smallest part of this pie graph was picked least for a snack. What is it?</p> 	<p>8. What did we see most on our trip? Was it bugs, lizards, or frogs?</p> <table style="margin: 0 auto;"> <tr> <td style="padding: 2px;">bugs</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;">lizards</td> <td style="padding: 2px;"> </td> </tr> <tr> <td style="padding: 2px;">frogs</td> <td style="padding: 2px;"> </td> </tr> </table>	bugs		lizards		frogs		<p>9. Do more kids in our class have dogs, cats, or no pets?</p> <table border="1" style="margin: 0 auto;"> <tr> <td style="padding: 2px;">dogs</td> <td style="padding: 2px;"> </td> <td style="padding: 2px;">cats</td> <td style="padding: 2px;"> </td> <td style="padding: 2px;">no pets</td> <td style="padding: 2px;"> </td> </tr> </table>	dogs		cats		no pets			
bugs																
lizards																
frogs																
dogs		cats		no pets												
<p>an apple</p> <p>shirt</p> 	<p>frogs</p> <p>on table</p> 	<p>The chart shows most kids have no pets.</p> <p>on tablet</p> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p style="margin: 0;">9</p> <p style="margin: 0;"> </p> </div>														
<p>a pretzel</p> <p>shirt</p> 	<p>bugs</p> <p>on table</p> 	<p>The chart shows most kids have dogs.</p> <p>on tablet</p> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p style="margin: 0;">7</p> <p style="margin: 0;"> </p> </div>														


Lesson 14

10. Kelly makes a tally mark for every number with a 5 in the ones place.




15	56	25
53	95	59
75	35	50

Find Kelly's tally marks.


hair 

hair 

11. Favorite Art Tools




markers	
crayons	
paints	

How many more kids pick paints than pick crayons?


three eyes 


two eyes 



12. Shoes We Like to Wear




					
					
					


How many more kids like to wear flip flops than boots?

five mouth 

three mouth 


13. How many more  than  are on the house?


	18
	9
	6

9 collar 

12 collar 

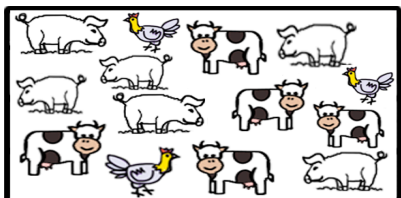
14. Find the tally marks that equal 28.





shirt 

shirt 

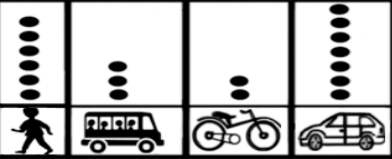
15. Find the true math sentence.





letters 

letters 




16. To get to school, how many kids use something with wheels?




6 car on table 

12 car on table 

17. Sold in One Hour at the Bakery









									
									
									


How many total treats sold in one hour at the bakery?

14 table 

16 table 

18. Find the total: soccer balls + baseballs + basketballs = ?

21 balls tablet frame 

24 balls tablet frame 