

WEEK: 20

Week Beginning: (03/08/2020)

Subject: MATHS

Year: 1

Lesson Objective:

- Understand the difference between a bar chart and a tally chart
- Be able to use a bar chart and tally chart to answer problem questions

Class Worksheets

- The tutor shall use examples to develop students' understanding of bar charts and tally charts
- The tutor will encourage students to attempt questions independently

Homework

- Complete anything remaining from the classwork

Additional Notes

- All worksheets will be available below and the rest of the work will be displayed using the whiteboard
- All lesson worksheets and **homework for next week (due Week 21)** worksheets can be found below
- Week 19 homework will be marked in lesson hence make sure it is fully complete

5 Minute Quick Fire Test:

Section 1

Put in the missing numbers.

31		33		35		37		39
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Section 2

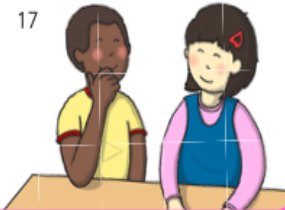
How many lollies are there altogether?



Section 3

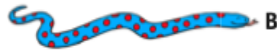
What's the missing number?

$$20 - \square = 17$$



Section 4

Which snake is the shortest?



Section 6

Colour half of these shapes.



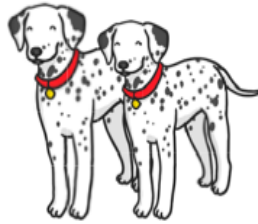
Section 7

Circle the even numbers.

32 51 37
48 66

Section 5

Two dogs have 8 biscuits altogether. They each had the same amount. How many biscuits did each dog have?



Section 8

$$20 + \square = 29$$

$$15 + \square = 21$$

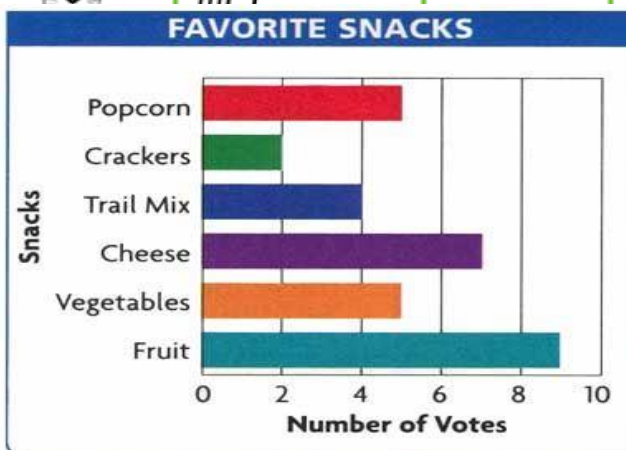


Favorite Pets

Pet	Tally Marks	Number
	### ###	10
		4
	###	6





Tally Chart

FAVORITE SNACKS



Bar Chart

Count the tally marks. Write each total.




Favorite Activity		
Activity	Tally	Total
 Art		
 Music		
 Chess		
 Sports		

1. How many votes did music get? _____
2. How many votes did chess get? _____
3. Which got 6 votes, art or sports? _____
4. Which got more votes, sports or chess? _____
5. How many more votes did art get than sports? _____
6. How many total votes did art and music get? _____
7. Which activity got the **most** votes? _____
8. Which activity got the **fewest** votes? _____
9. How many people were surveyed? _____

Use the tally charts.




1. Write each total in the chart.

2. What does this chart show?

Favorite Pets		
Pet	Tally	Total
		
	I	
		




3. Which toy got the most votes?

4. How many voted for the robot?

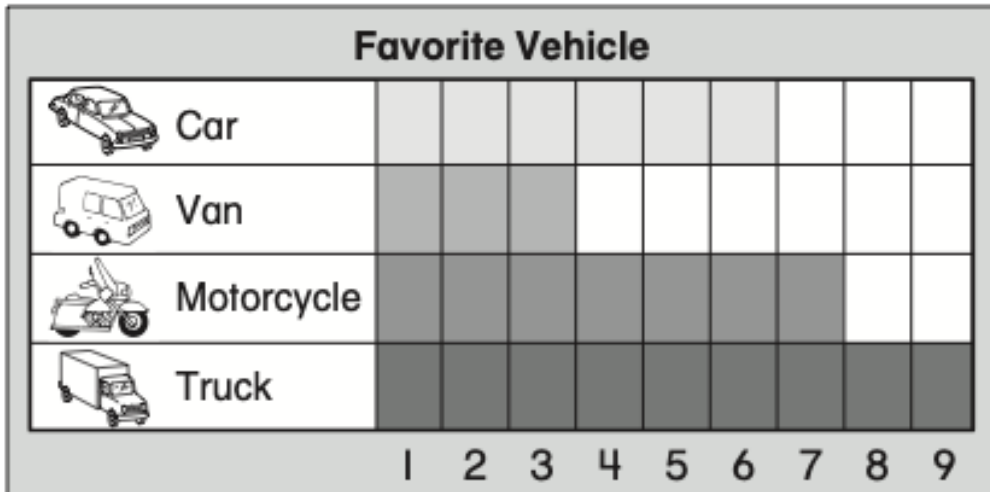
Favorite Toys		
Toy	Tally	Total
		3
		2
		7

5. Ask your friends about their favorite fruit. Fill in the chart.

6. Write two questions about your chart.

Favorite Fruit		
Fruit	Tally	Total
		
		
		

Use the bar graph. Answer the questions.

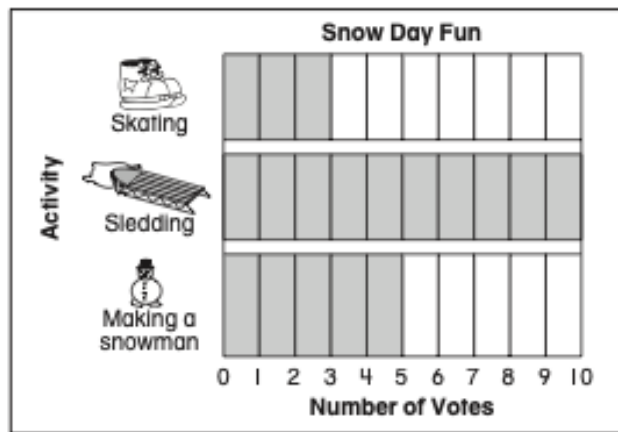


1. How many votes did the van get? _____
2. How many votes did the truck get? _____
3. Which got 7 votes, the car or motorcycle? _____
4. Which got more votes, the truck or car? _____
5. How many more votes did the car get than the van?

6. How many total votes did the van and motorcycle get?

7. How many people were surveyed? _____

Use the bar graph.



1. Which activity has fewer than 5 votes?

2. Don voted for the most popular activity. Which one did Don like most?

3. How many students in all voted for skating and making a snowman? Write a number sentence.

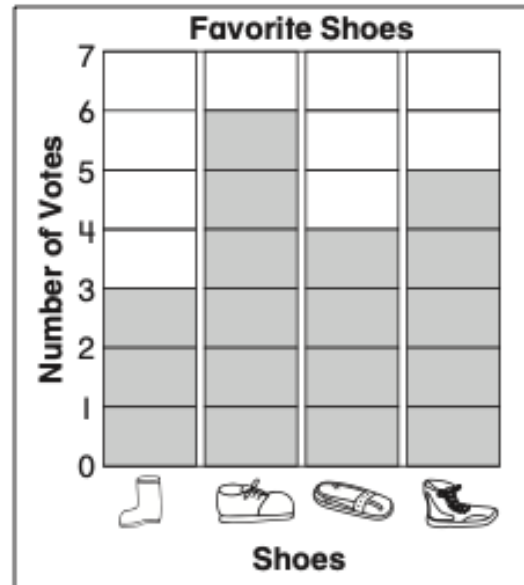
_____ students


4. How many more students voted for sledding than for making a snowman? Write a number sentence.

_____ students


5. How many students voted for a snowy day activity?


Use the bar graph.
How many votes did each receive?



1.  _____

2.  _____




3.  _____


4.  _____

5. How many total votes did  and  ? _____

6. How many more people like  than  ? _____

7. Which type of shoe got 2 more votes than  ?

Circle your answer.   

8. Which type of shoe got 1 fewer vote than  ?

Circle your answer.   