

Activity One

1) Survey your class to find out which holiday they like the best, then graph it below.

New Year's	Spring Break	May Day	Summer	Thanksgiving	Remembrance Day	Christmas

- a) Which was the favorite holiday?
- b) Which was the least favorite holiday?
- c) How many people chose the same holiday as you?
- d) What other information can you write about from the graph?





Activity Two

Sport	Tally					
Basketball						
Soccer						
Volleyball						
Baseball						
Tennis						
Golf						

- a) Which sport was chosen the most?
- b) Which sport was chosen the least?
- c) How many more chose volleyball than basketball?
- d) Which sport was the second favorite sport?
- e) How many more chose golf than baseball?
- f) Which sport did 20 people choose?



NAME:

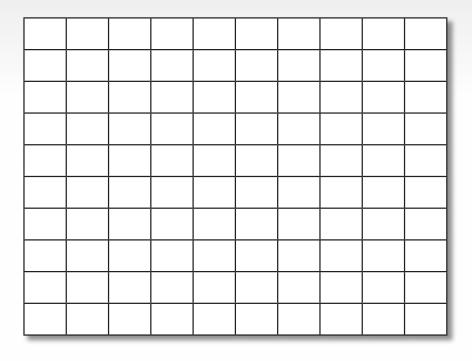


Activity Three

3a) Roll a six-sided die 24 times. Tally the number of times you rolled each number.

Number	Tally
1	
2	
3	
4	
5	
6	

b) Create your graph in the space below using the data you recorded in the chart above.







Student Worksheet

4) The Groundhog comes out of his home in the spring. If he sees his shadow he goes back into his home and spring will begin later.

Yes - the Groundhog will see his shadow and we will have a late spring.

No – he will not see his shadow and we will have an early spring.

Ask your classmates to predict whether the Groundhog will see his shadow or not, then record your data in the tally chart below.

	Yes to Shadow	No to Shadow
Number of Votes		

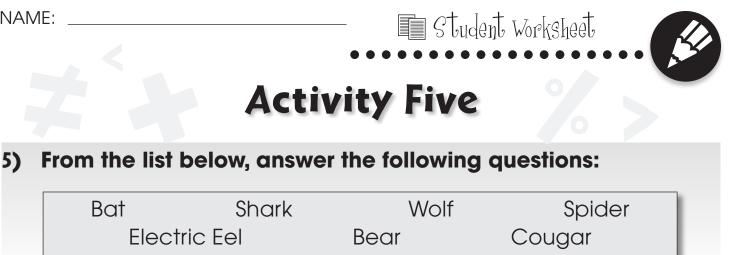
a) Is it certain or uncertain that the groundhog will see his shadow? Explain your answer.

b) Which answer had the most votes? Why do you think it had the most votes?





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- a) Which animal do you think is the scariest?
- b) Predict which animal you think will get the most votes for being the scariest.

Ask your classmates what their scariest animal is from the list above, then create a tally chart to display this information.

Bat	Shark	Wolf	Spider	Electric Eel	Bear	Cougar

Answer the following questions based on the tally chart above.

- c) The was chosen as the scariest animal. Why do you think that is?
- d) The was chosen as the least scary animal. Why do you think that is?
- e) Rank the animals in order from being the scariest to the least scary.





Activity Six

6) Ask your classmates what month(s) they lost a tooth during the school year.
Fill out the obart below with the information you gather

Fill out the chart below with the information you gather.

Month	Person
September	
October	
November	
December	
January	
February	
March	
April	
Мау	
June	

- a) When did most of the students lose their teeth?
- b) Is there a pattern for when a tooth was lost?
- c) Which month had the fewest students losing their teeth?



	(these answers are	e for the 6 free b	onus pa	iges, see j	bage 3	for dov	vnload	instruc	tions)
EZ.						Answers will vary.			(V)
5	Answers will vary.								(
4		Answers will vary.							(4)
Answers will vary.									۲
r			a) Volleyball	b) Tennis and Basketball	c) 25	d) Golf	e) 10	f) Soccer	(
-				Answers will vary.					٩