

Name: _____

Date: _____

Create a Double Bar Graph (with your own data)

Find out how much TV your classmates are watching per week. Using the data that you collect, decide on the scale and create two bars for each category (one for boys, one for girls) on the double bar graph then make sure that it has all five parts of a graph. Hint: Categories will have to be ranges of numbers (for example, 0-2, 3-5, 6-8, etc.).

Pre-Graph Predictions:

I predict the maximum amount will be: _____

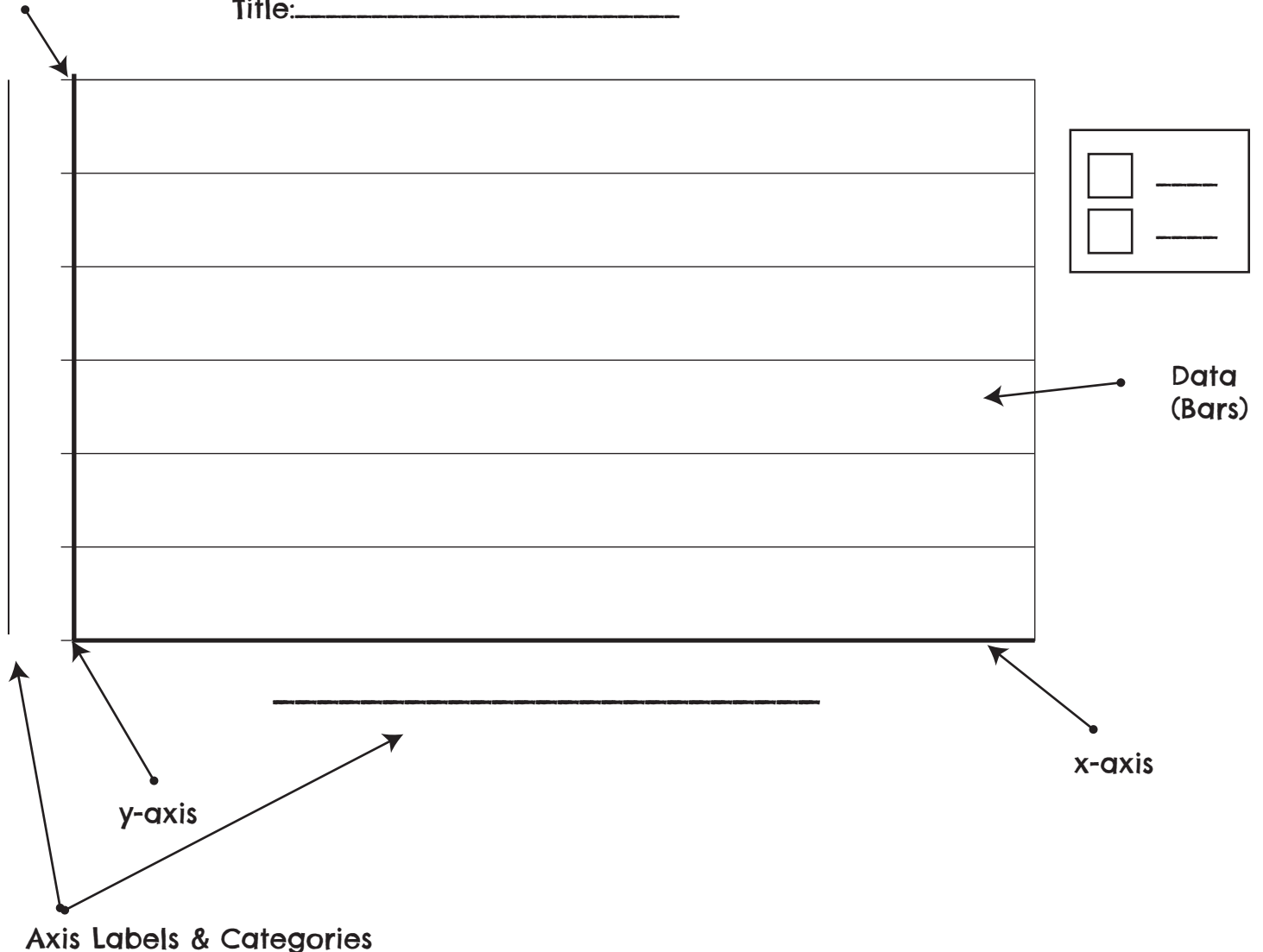
I predict the minimum amount will be: _____

I predict that girls/boys (circle) watch more TV than girls/boys (circle).

I predict that most of my classmates watch about _____ hours of TV per week.

scale
(Intervals on the y axis)

Title: _____



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Create a Double Bar Graph (with your own data)

Title		HOURS OF TV WATCHED IN ONE WEEK	
Boys	Name	# of Hours	
Girls	Name	# of Hours	

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How does the data match with your predictions? On which predictions were you close? On which were you off?

Write a conclusive statement about TV viewing time for this class that can be supported by this data:

Make a hypothesis about why the above statement is true.

If you were to conduct a follow-up study to find out if your hypothesis was true, what question would you want to ask?
