

Period: _____

Name: _____

INVESTIGATING, RECORDING AND ANALYZING DATA

Statement of the Problem:

Are the average heights of Science 7 girls greater than the average height of boys?

Form a Hypothesis:

Test the Hypothesis:

Collect height data. Lab partners measure each other in centimeters and record the numbers here:

YOU: Initials: _____, gender: _____, height: _____

PARTNER: Initials: _____, gender: _____, height: _____

Enter data into classroom computer then record data from projector screen onto table below:

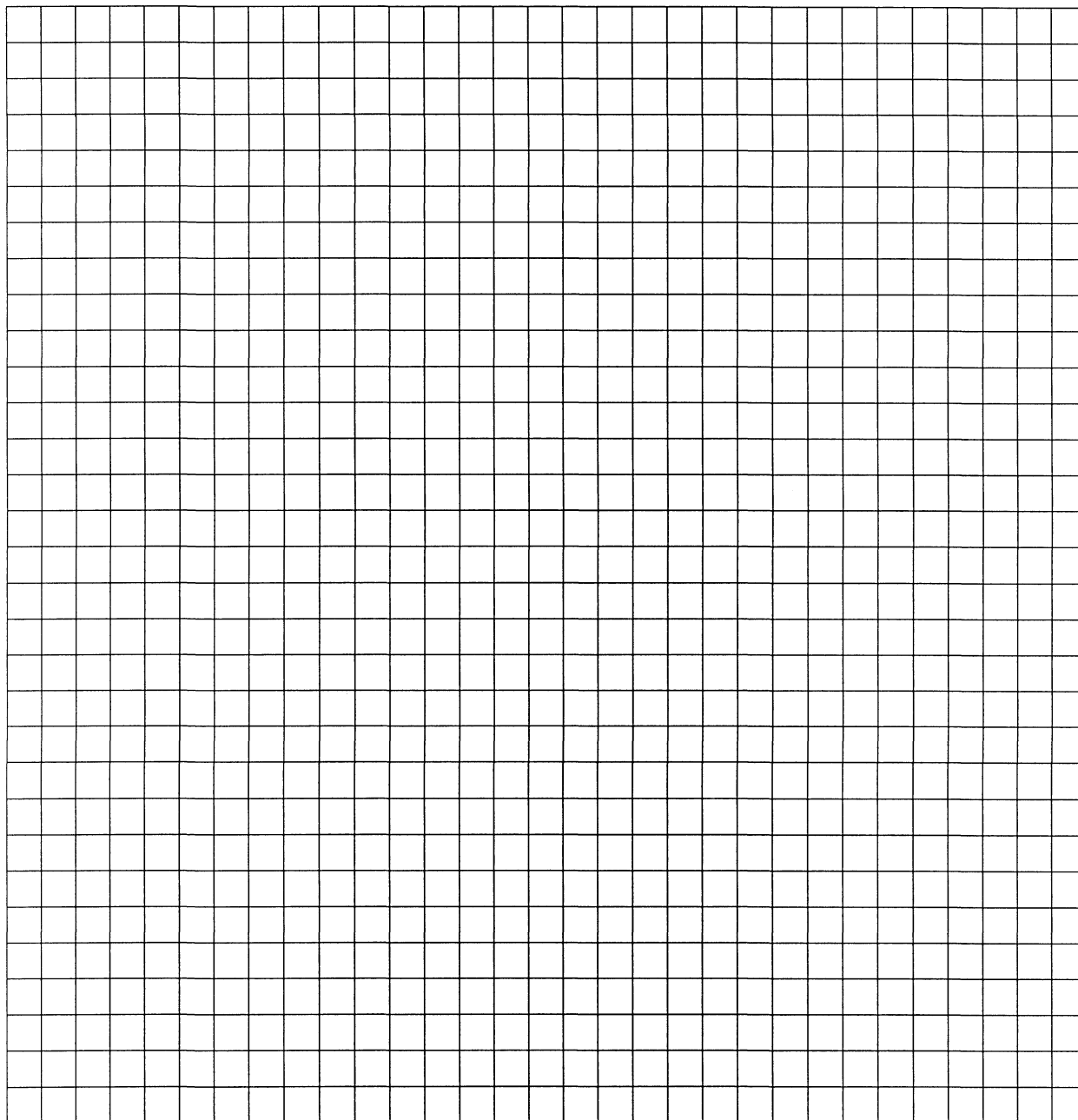
<i>Science 7 Student Height Data Table</i>			
<i>PERIOD</i>			
NO.	Initials	Gender (M or F)	Height (cm)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
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31			
32			

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Analyze Data:

Create a bar graph of the class results below.



Form a Conclusion:
