

5

Learning Activity Sheet for Mathematics 5

Quarter 3

Lesson

2

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Worksheet for Mathematics Grade 5
Quarter 3: Lesson 2
SY 2025-2026

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LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	3 rd Quarter
Lesson No.:		Date:	
Lesson Title/ Topic:	Double Bar Graphs		
Name:		Grade & Section:	

I. Activity No. 1: Creating Double Bar Graphs

II. Objective(s):

- Construct double bar graphs

III. Materials Needed:

Paper, Pencil or Pen, Ruler, Coloring Material

IV. Instructions:

Conduct a survey on your class about the following topics. Results should be segregated based on sex (male or female). After you have the data, present it using a double bar graph.

Topic 1: Favorite Merienda: Kakanin, Fast Food, or Bread and Pastry

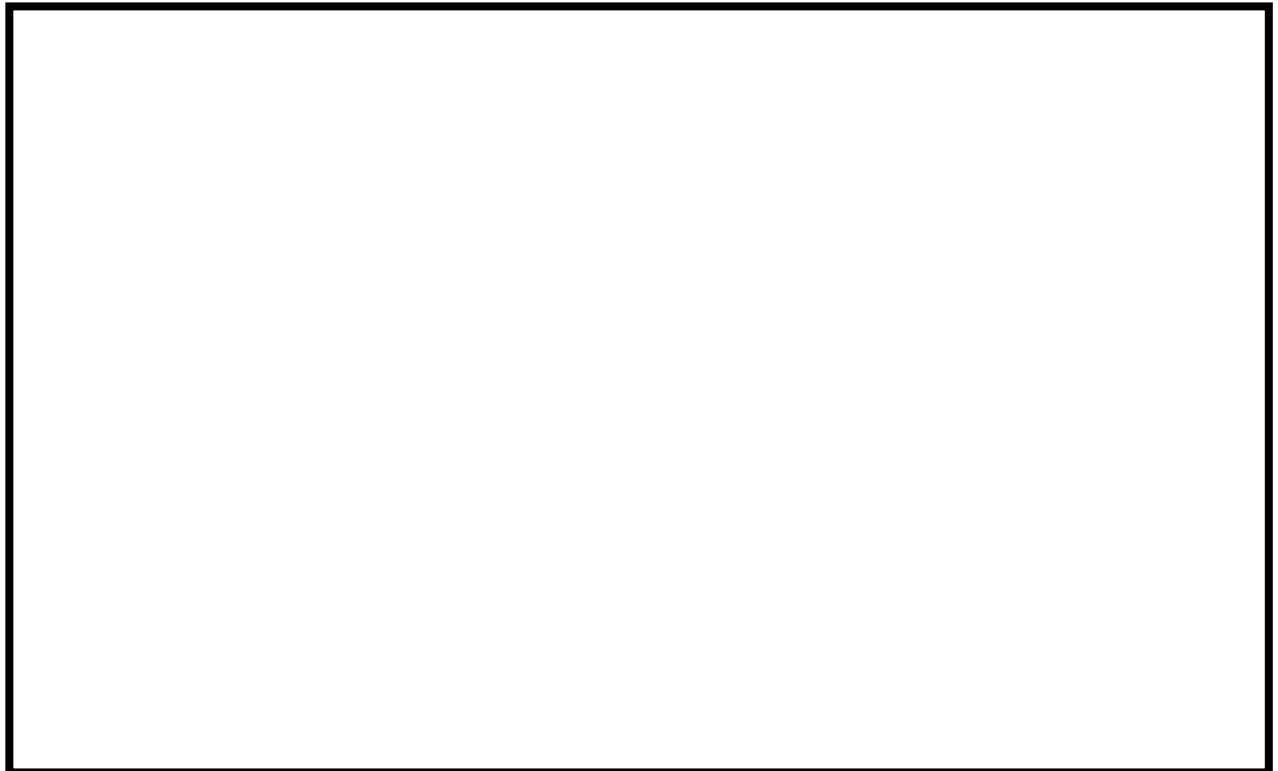
Topic 2: Favorite Subject: Languages (English and Filipino), MathSci (Mathematics and Science), or Social Sciences (AP and MAPEH)

Topic 3: Favorite Hobby: Indoor Activities, Outdoor Activities, Both

Topic 4: Favorite Weather: Sunny, Windy, Rainy

DOUBLE BAR GRAPH

TOPIC: _____



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I. Activity No. 2: Interpreting, Making Conclusions and Inferences, and Solving Problems using Data from a Double Bar Graph

II. Objective(s):

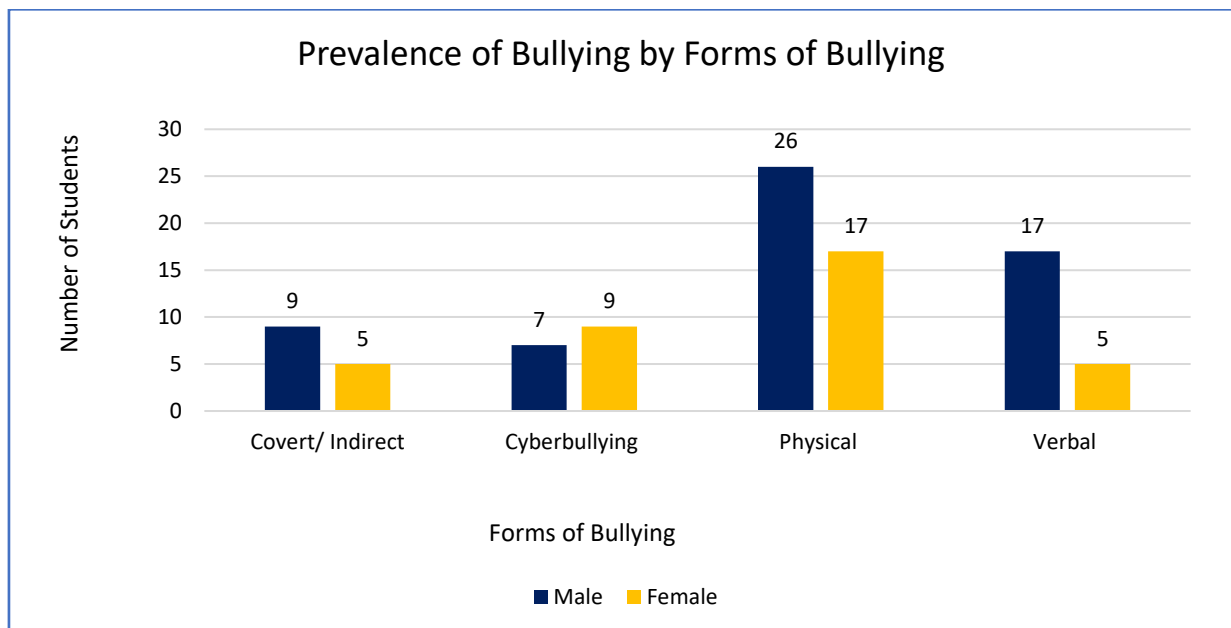
- a. Interpret data presented in a double bar graph.
- b. Draw conclusions or make inferences based on data presented in a double bar graph.
- c. Solve problems using data presented in a double bar graph.

III. Materials Needed:

Paper, Pencil or Pen

IV. Instructions:

Refer to the double bar graph below and answer the following questions.



QUESTIONS:

- ____ 1. What is the most common form of bullying based on the graph?
- ____ 2. In which form of bullying are there more victims among females than males?
- ____ 3. How much more males are experiencing verbal bullying as compared to females?
- ____ 4. Which form/s of bullying is least experienced by males?
- ____ 5. Which form/s of bullying are least experienced by women?
- ____ 6. How many among the students are experiencing cyberbullying?
- ____ 7. How many among the students are experiencing covert or indirect bullying?
- ____ 8. How much more students are experiencing physical bullying than verbal bullying?
- ____ 9. How many students participated in the survey?
- ____ 10. What message is being conveyed by the graph?

LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	3 rd Quarter
Lesson No.:		Date:	
Lesson Title/ Topic:	Double Bar Graphs		
Name:		Grade & Section:	

I. Activity No. 3: Formative Assessment (30-minutes)

II. Objective(s):

- Construct double bar graphs.
- Interpret data presented in a double bar graph.
- Draw conclusions or make inferences based on data presented in a double bar graph.
- Solve problems using data presented in a double bar graph.

III. Materials Needed:

Paper, Pencil or Pen, Coloring Materials

IV. Instructions:

- A.** Construct a double bar graph with complete parts using the data below:

Months	Number of Birthday Celebrants	
	Male	Female
January to February	5	10
March to April	5	5
May to June	15	8
July to August	5	10
September to October	10	5
November to December	10	12

DOUBLE BAR GRAPH



QUESTIONS:

- ____ 1. In which month are there many male student celebrants?
- ____ 2. In which month are there 8 women who have birthdays?
- ____ 3. What is the total number of students who will celebrate their birthday on November to December?
- ____ 4. In which month is there the least number of students who will celebrate their birthday?
- ____ 5. How many more women have their birthdays from July to August?
- ____ 6. In which month is there an equal number of celebrant both male and female?
- ____ 7. How many females are there in this class?
- ____ 8. How many students will celebrate their birthdays in the first half of the month?
- ____ 9. How many students participated in the survey?
- ____ 10. What message is being conveyed by the graph?

V. Synthesis/Extended Practice/Differentiation (if needed):