

8

Learning Activity Sheet for Mathematics

Quarter 4

Lesson

1

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Learning Activity Sheet for Mathematics Grade 8
Quarter 4: Lesson 1 (Week 1)
SY 2025-2026

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Development Team

Writer:

- Argiel L. Agapay (Liliw National High School)

Validators:

- Roldan S. Cardona (Philippine Normal University – North Luzon)
- PNU – RITQ Development Team

Management Team

Philippine Normal University
Research Institute for Teacher Quality
SiMERR National Research Centre

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LEARNING ACTIVITY SHEET

Learning Area:	Mathematics	Quarter:	4
Lesson No.:	1	Date:	
Lesson Title/ Topic:	Measures of Variability		
Name:		Grade & Section:	

- I. Activity No. 3:** Try This! (15 minutes)
- II. Objective(s):** At the end of the activity, you should be able to calculate measures of variability for ungrouped data.
- III. Materials Needed:** pen, worksheet
- IV. Instructions:** Analyze and solve each problem.
- The number of building permits issued by your municipality last month were 4, 7, 0, 11, 4, 1, 15, 3, 5, 8, and 7. Find the:
 - range
 - mean deviation
 - variance
 - standard deviation
 - The number of incorrect answers on a true-or-false test of your 15 classmates were recorded by your teachers as follows: 2, 1, 3, 0, 1, 3, 0, 0, 3, 3, 5, 2, 1, 4 and 2. Find the
 - range
 - mean deviation
 - variance
 - standard deviation

V. Synthesis:

1. How did you arrive at your answers?

2. How did you find the activity? Can you share and describe your experience?
