

5

Learning Activity Sheet for Mathematics 5

Quarter 4

Lesson

3

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Learning Activity Sheet for Mathematics 5
Quarter 4: Lesson 3
SY 2025-2026

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Development Team

Writer:

- Kimberly G. Mallari, Ph.D. (City College of San Fernando Pampanga)

Validator:

- Aurora B. Gonzales, Ph.D. (Philippine Normal University)

Management Team

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

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LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	4th Quarter
Lesson No.:	3	Date:	
Lesson Title/ Topic:	Illustrating different solid figures using concrete and pictorial models		
Name:		Grade & Section:	

I. Activity No.1: Illustrating Solid Figures

II. Objective(s):

- a. Illustrate different solid figures using concrete and pictorial

III. Materials Needed:

- a. Paper and pen
- b. Coloring pen/crayons
- c. Ruler

IV. Instruction:

Name **two (2)** things or objects that take the shapes of each of the given solid figures. Then draw or illustrate them.

	Solid Figure	Name of Object	Illustration
1	Pyramid		
2	Rectangular Prism		

3	Cylinder		
4	Cone		
5	Cube		
6	Sphere		

LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	4th Quarter
Lesson No.:	3	Date:	
Lesson Title/ Topic:	Comparing and contrasting plane and solid figures using concrete and pictorial models		
Name:		Grade & Section:	

I. Activity No.2: Comparing and Contrasting Plane and Solid Figures

II. Objective(s):

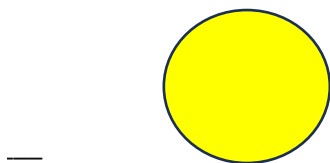
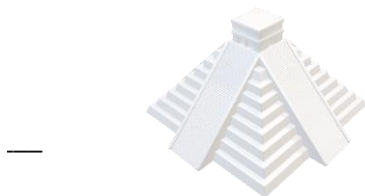
- a. Compare and contrast plane figures to solid figures using concrete and pictorial models.

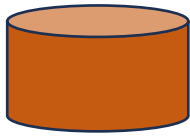
III. Materials Needed:

- a. Paper and pen

IV. Instruction:

- A. Write P on the blank if the illustration represents a plane figure and S if it represents a solid figure.





B. If the statement describes a plane figure, rewrite it in the first column; if it describes a solid figure, rewrite it in the second column.

<ul style="list-style-type: none"> - They have three dimensions. - They are called flat shapes. - They have length, width, and height. - They have no depth or thickness. - They are called solid shapes. - They have two dimensions. - They have depth or thickness. - They occupy space. - They have length and width only. 	
<i>Plane Figure</i>	<i>Solid Figures</i>

LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	4th Quarter
Lesson No.:	3	Date:	
Lesson Title/ Topic:	1. Illustrating different solid figures using concrete and pictorial models 2. Comparing and contrasting plane and solid figures using concrete and pictorial models		
Name:		Grade & Section:	

I. Activity No.3: Formative Assessment on Illustrating Solid Figures and Comparing and Contrasting them with Plane Figures

II. Objective(s):

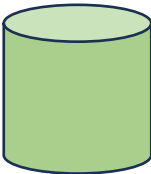
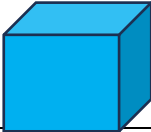


- a. Illustrate different solid figures using concrete and pictorial models.
- b. Compare and contrast plane figures to solid figures using concrete and pictorial models.


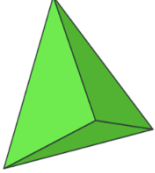
III. Materials Needed:

- a. Paper and pen
- b. Coloring pen/crayons
- c. Ruler

IV. Instruction:

- A. Identify the type of solid figure illustrated, then draw one example of an object for each figure with the same shape seen around you.

	Illustration	Type of Solid Figure	Object with the same shape
1			
2			
3			
4			

5			
6			

B. Write T if the statement is true and F if it is false.

- ___ 1. Plane figures are three-dimensional.
- ___ 2. Plane figures are solid figures.
- ___ 3. Solid figures occupy spaces.
- ___ 4. Solid figures have no thickness or depth.
- ___ 5. Solid figures have length, width, and height.
- ___ 6. Solid figures have thickness or depth.
- ___ 7. Prisms and pyramids are two-dimensional figures.
- ___ 8. Solid figures are flat.