

5

# Learning Activity Sheet for Mathematics 5

Quarter 1

Lesson

7

**Worksheet for Mathematics 5**  
**Quarter 1: Lesson 7 (for Week 7)**  
**SY 2024-2025**

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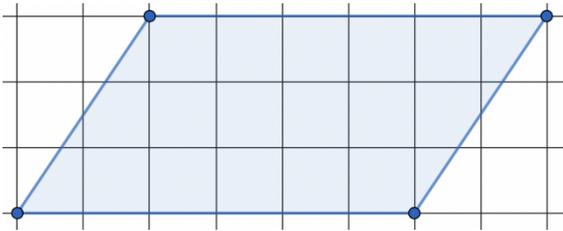
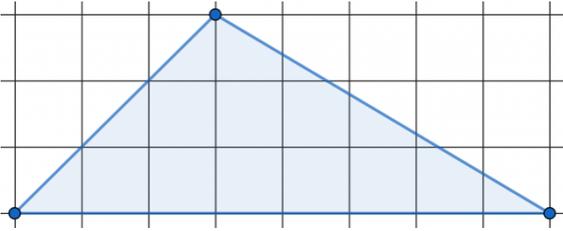
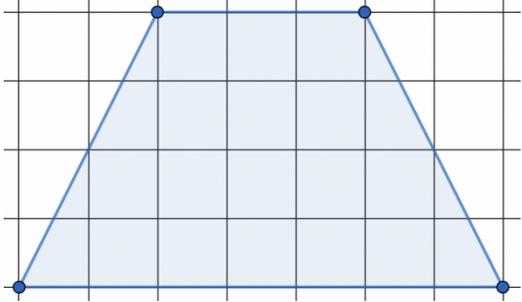
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**LEARNING ACTIVITY SHEET**

<b>Learning Area:</b>	Mathematics 5	<b>Quarter:</b>	1st
<b>Lesson No.:</b>	5	<b>Date:</b>	
<b>Lesson Title/ Topic:</b>	Area of Parallelograms, Triangle, and Trapezoid		
<b>Name:</b>		<b>Grade &amp; Section:</b>	

- I. **Activity No. 1:** Review on Parallelograms, Triangles, and Trapezoids
- II. **Objective(s):** By the end of the lesson, the students will be able to find the area of a parallelogram (not rectangle), triangle, and trapezoid using a formula.
- III. **Materials Needed:** pen, scratch paper
- IV. **Instructions:** Complete the table.

Figure	Base	Height	Area
			
			
	Base 1		
	Base 2		

**LEARNING ACTIVITY SHEET**

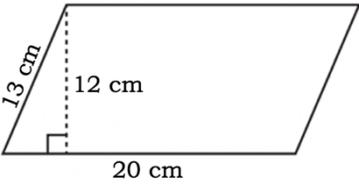
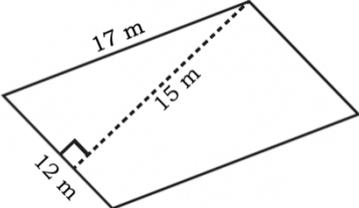
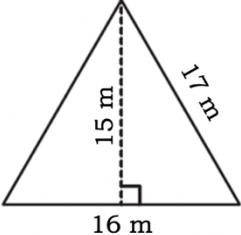
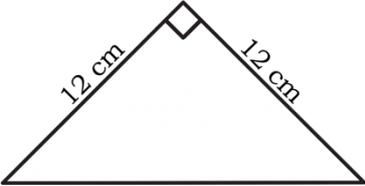
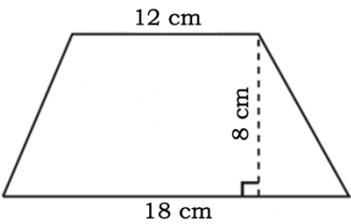
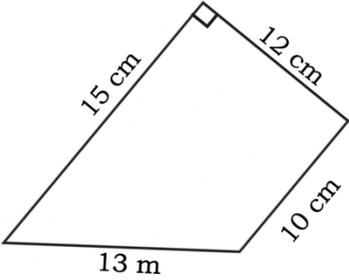
<b>Learning Area:</b>	Mathematics 5	<b>Quarter:</b>	1st
<b>Lesson No.:</b>	5	<b>Date:</b>	
<b>Lesson Title/ Topic:</b>	Area of Parallelograms, Triangle, and Trapezoid		
<b>Name:</b>		<b>Grade &amp; Section:</b>	

**I. Activity No. 2:** Heights of Parallelograms, Triangles, and Trapezoids

**II. Objective(s):** By the end of the lesson, the students will be able to find the area of a parallelogram (not rectangle), triangle, and trapezoid using a formula.

**III. Materials Needed:** pen, scratch paper

**IV. Instructions:** Complete the table.

Figure	Base	Height	Figure	Base	Height
					
					
	Base 1			Base 1	
	Base 2			Base 2	

**LEARNING ACTIVITY SHEET**

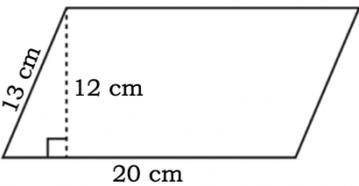
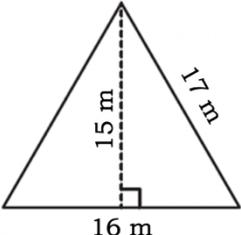
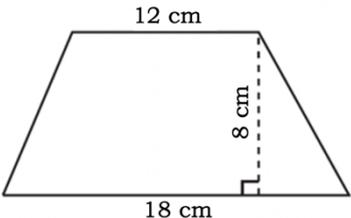
<b>Learning Area:</b>	Mathematics 5	<b>Quarter:</b>	1st
<b>Lesson No.:</b>	5	<b>Date:</b>	
<b>Lesson Title/ Topic:</b>	Area of Parallelograms, Triangle, and Trapezoid		
<b>Name:</b>		<b>Grade &amp; Section:</b>	

**I. Activity No. 3:** Formulas for the Areas of Parallelograms, Triangles, and Trapezoids

**II. Objective(s):** By the end of the lesson, the students will be able to find the area of a parallelogram (not rectangle), triangle, and trapezoid using a formula.

**III. Materials Needed:** pen, scratch paper

**IV. Instructions:** Complete the table.

Figure	Base	Height	Formula for Area	Plug-in the values in the formula
				
				
	Base 1			
	Base 2			

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<b>Learning Area:</b>	Mathematics 5	<b>Quarter:</b>	1st
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<b>Name:</b>		<b>Grade &amp; Section:</b>	

**I. Activity No. 4:** Learner's Take-away

**II. Objective(s):** By the end of the lesson, the students will be able to find and estimate the area of a parallelogram (not rectangle), triangle, and trapezoid.

**III. Materials Needed:** pen, scratch paper

**IV. Instructions:** Find the areas of the following figures.

<b>Steps on...</b>	<b>Parallelogram</b>	<b>Triangle</b>	<b>Rhombus</b>
How to locate the height.			
How to find the area using a formula.			

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**I. Activity No. 5:** Formative Assessment

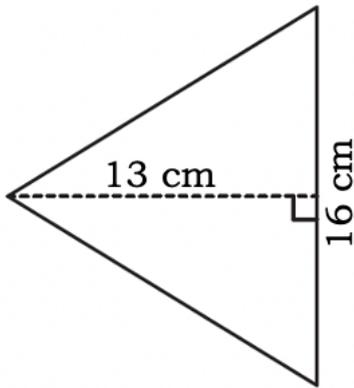
**II. Objective(s):** By the end of the lesson, the students will be able to find and estimate the area of a parallelogram (not rectangle), triangle, and trapezoid.

**III. Materials Needed:** pen, scratch paper

**IV. Instructions:** Perform the following tasks.

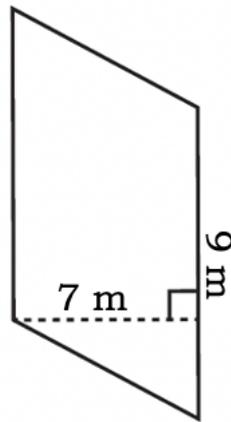
A. Find the area of the figures using the formulas.

1.



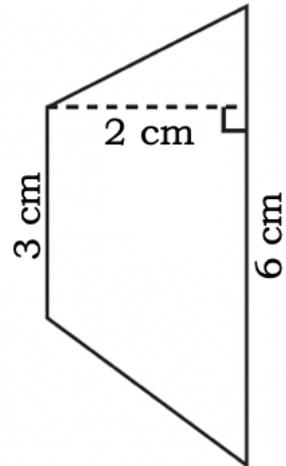
Area = \_\_\_\_\_

2.



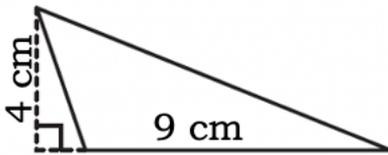
Area = \_\_\_\_\_

3.



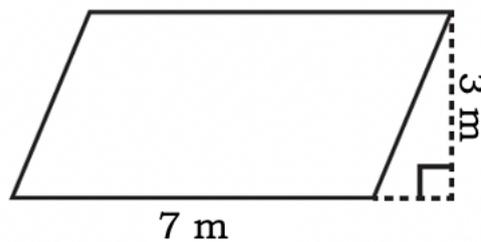
Area = \_\_\_\_\_

4.



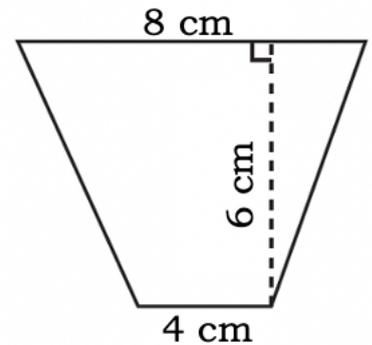
Area = \_\_\_\_\_

5.



Area = \_\_\_\_\_

6.



Area = \_\_\_\_\_