

Learning Activity Sheet for Mathematics

Quarter 1

Lesson

1

Worksheet for Mathematics Grade 4
Quarter 1: Lesson 1 (Week 1)
SY 2024-2025

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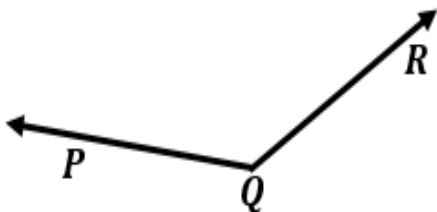
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Research Institute for Teacher Quality
SiMERR National Research Centre

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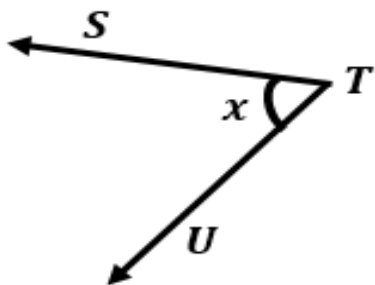
LEARNING ACTIVITY SHEET

Learning Area:	Mathematics	Quarter:	1
Lesson No.:	1	Date:	
Lesson Title/ Topic:	Angles		
Name:		Grade & Section:	

- I. Activity No. 1:** Angles
- II. Objective(s):** By the end of the lesson, the students are able to illustrate different angles (right, acute, and obtuse) using models
- III. Materials Needed:** pen and ruler
- IV. Instructions:** Answer the following problems.
1. Name the vertex and side of the angle.



2. Name the angle in 4 ways.

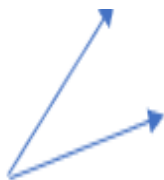


3. Draw an angle whose sides are $\overrightarrow{AM}$ and $\overrightarrow{AT}$.

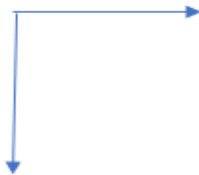
LEARNING ACTIVITY SHEET

Learning Area:	Mathematics	Quarter:	1
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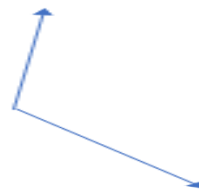
- I. Activity No. 2:** Right and Acute Angles
- II. Objective(s):** By the end of the lesson, the students are able to illustrate different angles (right, acute, and obtuse) using models.
- III. Materials Needed:** pen and ruler
- IV. Instructions:**
- A. Examine each angle. Circle the right angles and box the acute angles.



Angle 1



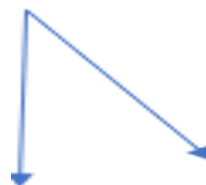
Angle 2



Angle 3



Angle 4



Angle 5

B. Using a ruler, draw an object with:

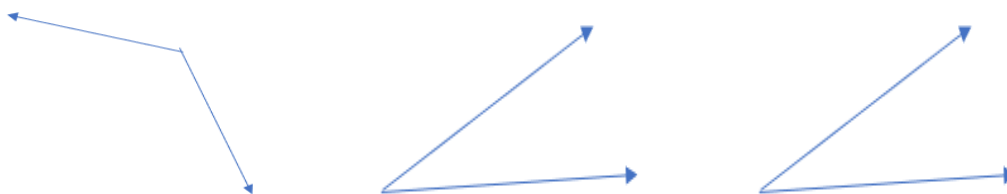
1. right angle

2. acute angle

LEARNING ACTIVITY SHEET

Learning Area:	Mathematics	Quarter:	1
Lesson No.:	1	Date:	
Lesson Title/ Topic:	Angles		
Name:		Grade & Section:	

- I. Activity No. 3:** Obtuse Angles
- II. Objective(s):** By the end of the lesson, the students are able to illustrate different angles (right, acute, and obtuse) using models.
- III. Materials Needed:** pen and protractor
- IV. Instructions:**
- A. Box the obtuse angle.

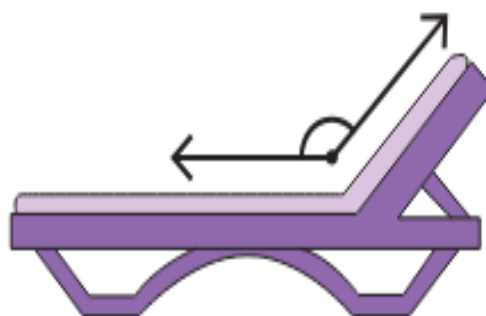
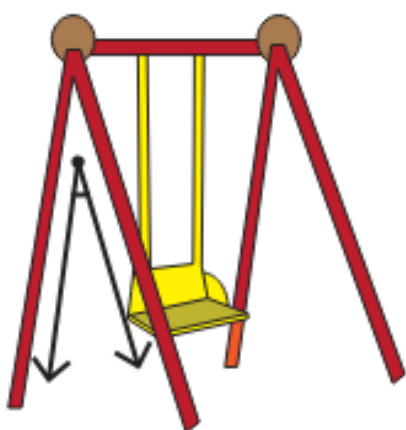
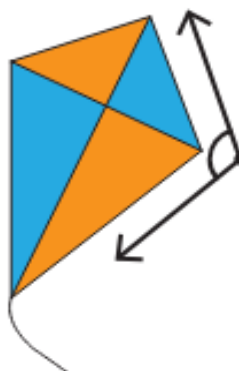


- B. Draw an obtuse angle.

LEARNING ACTIVITY SHEET

Learning Area:	Mathematics	Quarter:	1
Lesson No.:	1	Date:	
Lesson Title/ Topic:	Angles		
Name:		Grade & Section:	

- I. Activity No. 4:** Measuring Angles
- II. Objective(s):** By the end of the lesson, the students are able to measure and draw angles using a protractor.
- III. Materials Needed:** pen and protractor
- IV. Instructions:** Measure each angle using a protractor.



LEARNING ACTIVITY SHEET

Learning Area:	Mathematics	Quarter:	1
Lesson No.:	1	Date:	
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- I. Activity No. 5:** Constructing Angles
- II. Objective(s):** By the end of the lesson, the students are able to measure and draw angles using a protractor.
- III. Materials Needed:** ruler and protractor
- IV. Instructions:**
- A. Draw an angle whose measure is 80° .

B. Draw the following and measure the angles:

1. An object with an acute angle.

2. An object with a right angle.

3. An object with an obtuse angle.

LEARNING ACTIVITY SHEET

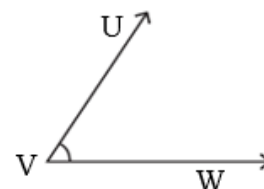
Learning Area:	Mathematics	Quarter:	1
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I. Activity No. 6: Formative Assessment**II. Objective(s):** By the end of the lesson, the students are able to:

1. to illustrate different angles (right, acute, and obtuse) using model; and
2. to measure and draw angles using a protractor.

III. Materials Needed: ruler, protractor, and test paper**IV. Instructions:** Answer the following problems.

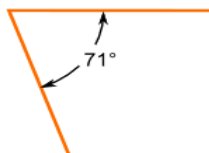
1. What is the vertex of the angle on the right? _____
2. Name the angle shown on the right. _____
3. Classify the angle shown below. _____



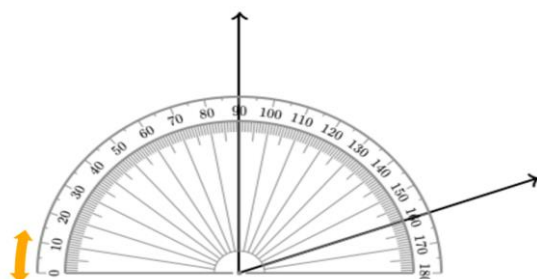
4. Classify the angle shown in the picture below. _____



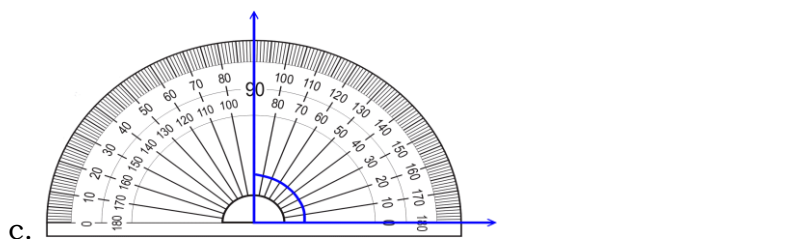
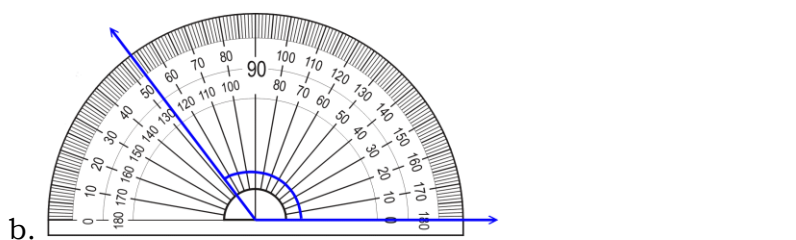
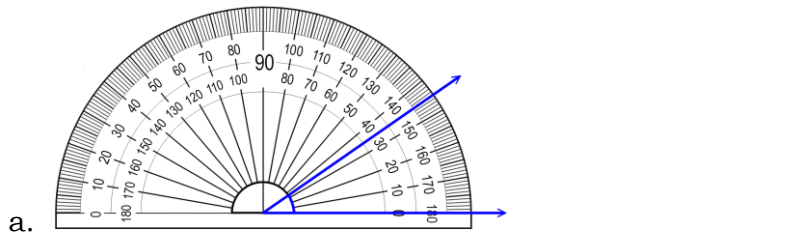
5. Classify the angle shown below. _____



6. What is the measure of the angle shown on the protractor? _____



7. The measure of a right angle is _____.
8. The measurement of an obtuse angle is between _____ and _____.
9. The measurement of an acute angle is between _____ and _____.
10. A tool used to measure angles is called _____.
11. Tell the measure of each angle.



12. Construct the following angles:

a. 45 degrees

b. 70 degrees