AMERICAN MATH HW
WEEK OF February 9-13, 2026

Due Date: **Sunday, 2/15 by midnight**

Focus for the week: The focus of the HW this week is Angles & Circles, Degrees & Types of Angles, and Measuring Angles with Protractors.

Pacing guideline: Look at the top right corner of the page for the suggested pace.

Uploading Instructions: Homework will be accepted only through Archie. Upload homework on Archie and wait till you get the message – "**the file has been successfully uploaded**". If for any reason you have technical issues, get in touch with me as soon as possible.

Paper homework is accepted for valid reasons. In such cases, parents should reach out via email to inform about the same.

IMPORTANT – Please show ALL YOUR WORK done to find the answer to any problem to earn FULL CREDIT. No credit is earned when only final answer is written and no work is shown.

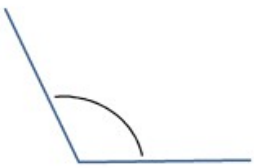
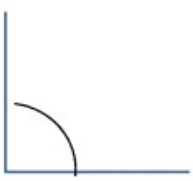
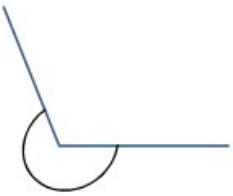
Note: Bring your homework to class everyday. I will discuss the HW from the previous day in every class. It is important to practice the assigned topics daily because the next day's instruction builds on the previous lesson.

ANNOUNCEMENT – Test on Monday 2/9 on Geometry Unit.
Additional Practice Material (Optional):

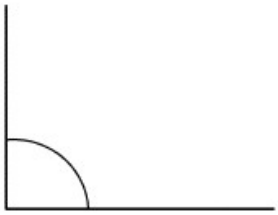
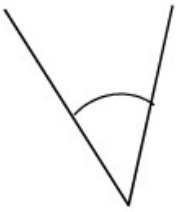
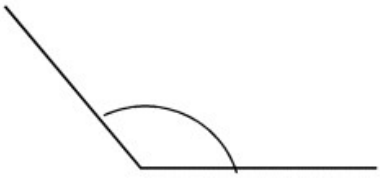
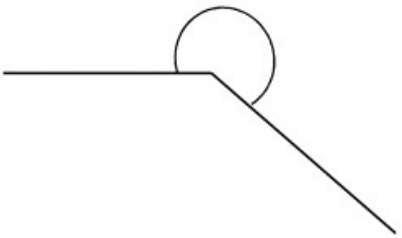
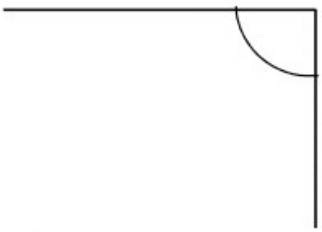
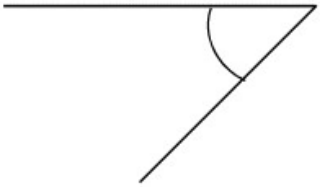
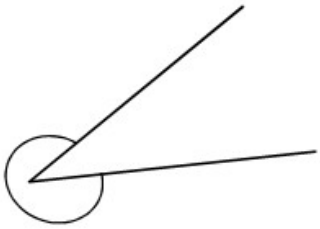
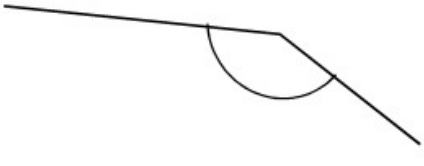
1) IXL practice:
   i. Go to IXL.com on any web browser OR IXL app on iPad
   ii. Login using following credentials:
      - Username – your_archie_username@archimedeanacad
      - Password – archie199
   iii. Go to Learning> Skills> Fourth Grade Math
   iv. Practice modules –
   Fourth Grade : KK

Name Date TUESDAY

ANGLE CLASSIFICATION 1

				
Acute < 90°	Obtuse > 90°	Right = 90°	Straight = 180°	Reflex >180°

For each angle, write down whether it is **right**, **acute**, **obtuse**, **reflex or straight**.

 Angle:	 Angle:	 Angle:
 Angle:	 Angle:	 Angle:
 Angle:	 Angle:	 Angle:

WEDNESDAY

math Antics Worksheets

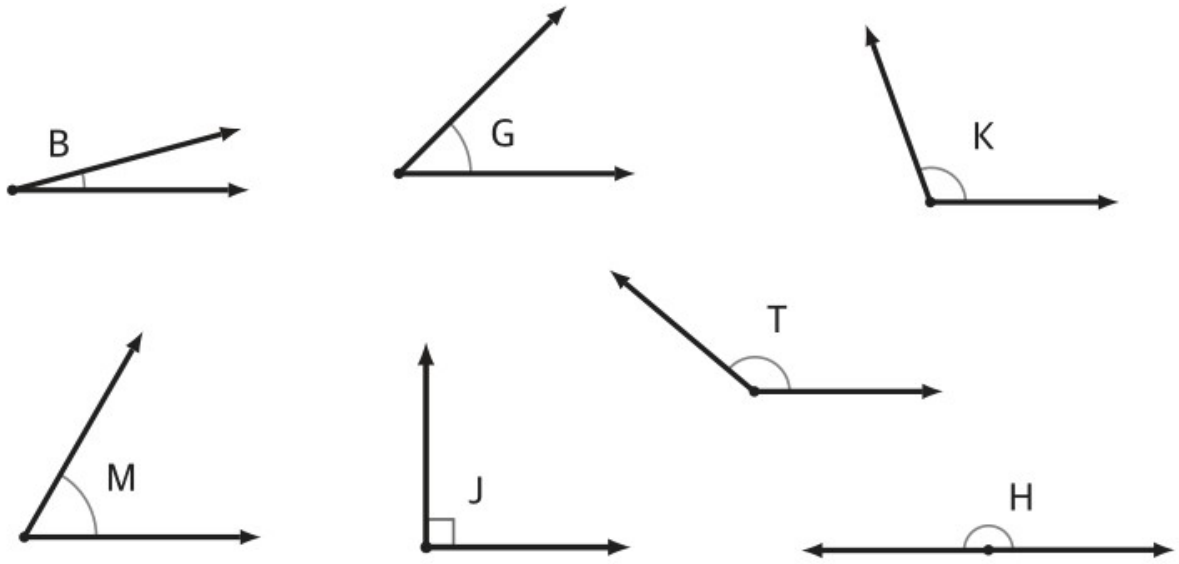
Name:

Date:

Comparing Angles

AAD 2

Instructions: Use the greater-than '>' and less-than '<' signs to compare these angles. (If you have trouble comparing the angles visually, you can use a protractor to measure them.)



1. ∠B < ∠G
2. ∠J ◯ ∠G
3. ∠M ◯ ∠B
4. ∠T ◯ ∠H
5. ∠J ◯ ∠K
6. ∠J ◯ ∠H
7. ∠T ◯ ∠M
8. ∠K ◯ ∠G
9. ∠G ◯ ∠M
10. ∠T ◯ ∠K

Name Date THURSDAY

FIND THE MISSING ANGLE 1

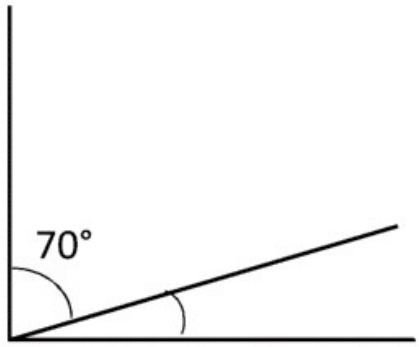
Work out the missing angles.

Remember: right angle = 90° straight line = 180°

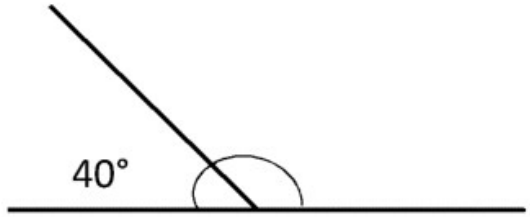
angles in a triangle = 180° angles around a point = 360°

The angles are not drawn to scale, so do not try to measure them!

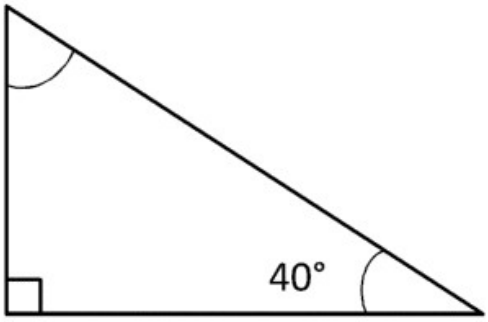
1)



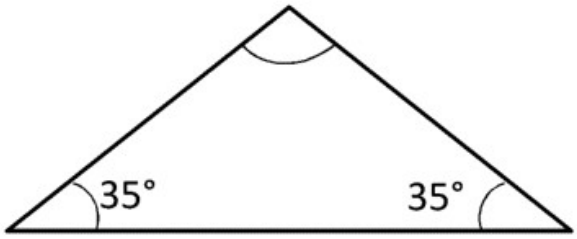
2)



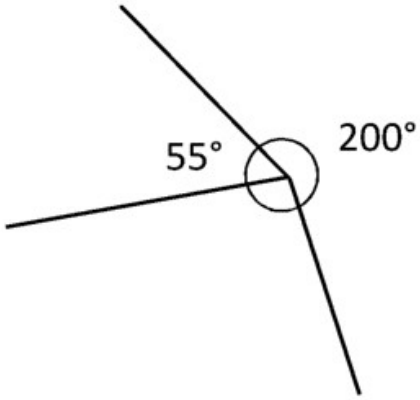
3)



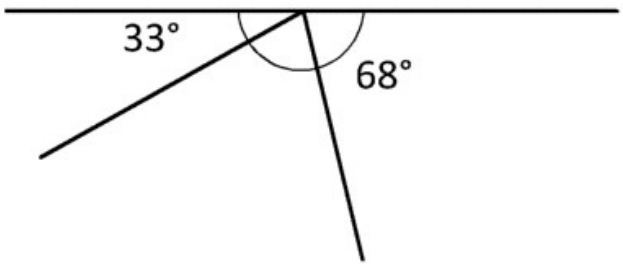
4)



5)



6)



Name Date FRIDAY

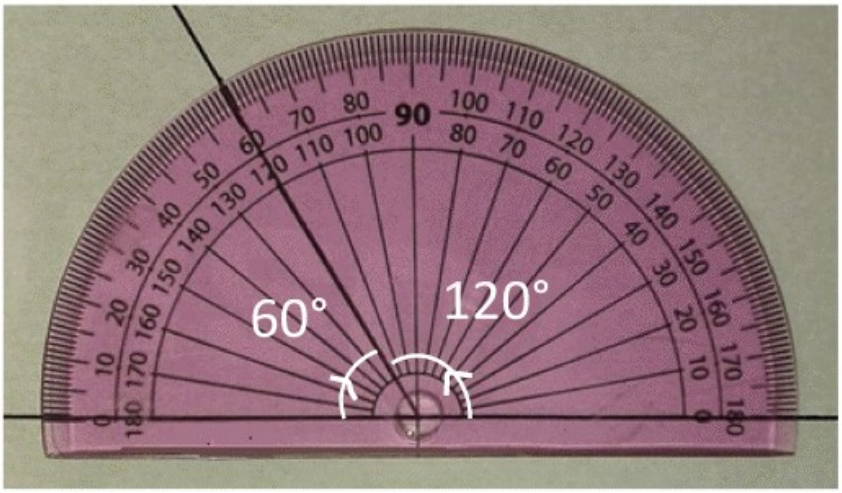
ANGLE MEASURING 1

Use a protractor to measure the angles below.
Make sure you read from the correct scale of your protractor. Remember the line you are measuring from must be on one of the zero lines of the protractor.

Example

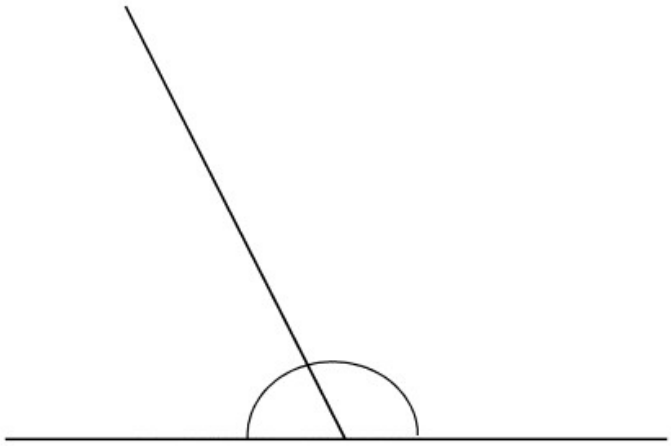
The angle on the left hand side is equal to 60°. We are measuring from 0° using the **outer** scale.

The angle of the right hand side is equal to 120°. We are measuring from 0° using the **inner** scale.

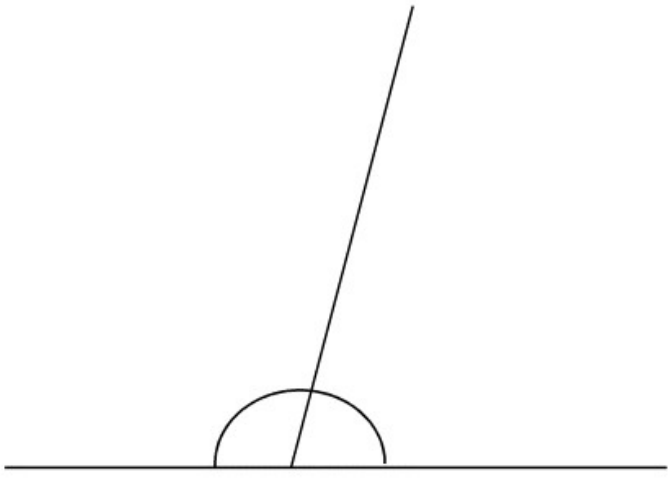


Measure the following angles. Remember, the two angles should add up to 180° because they are in a straight line!

1)



2)

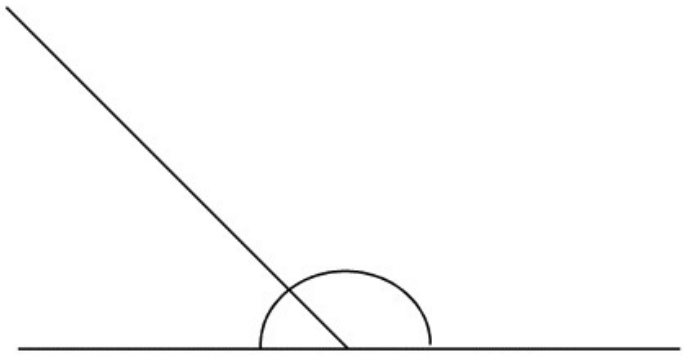


Name Date FRIDAY

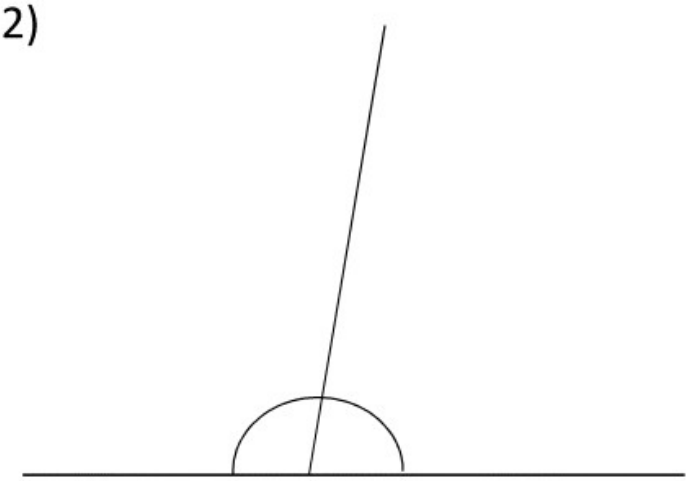
ANGLE MEASURING 2

Use a protractor to measure the following angles. Remember, the two angles should add up to 180° because they are in a straight line!

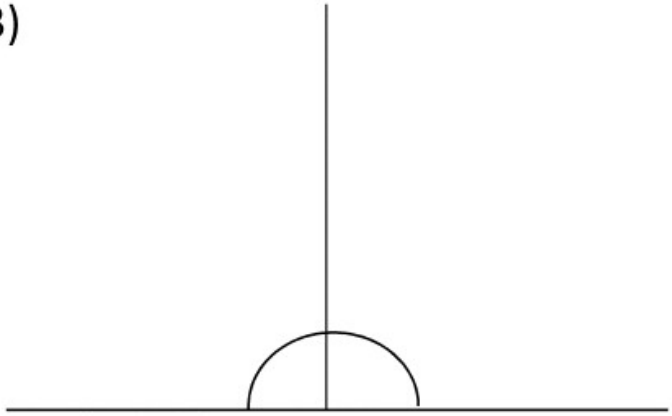
1)



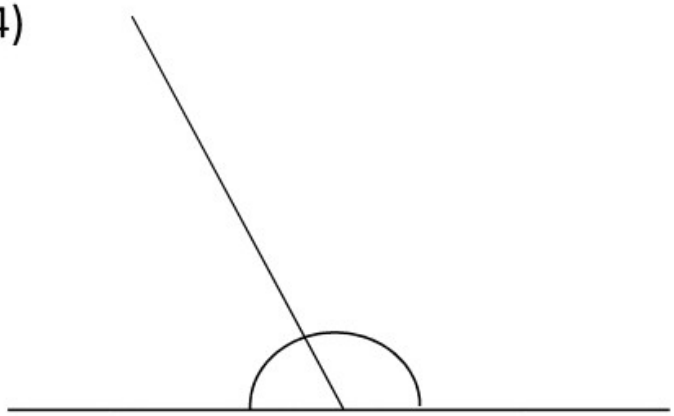
2)



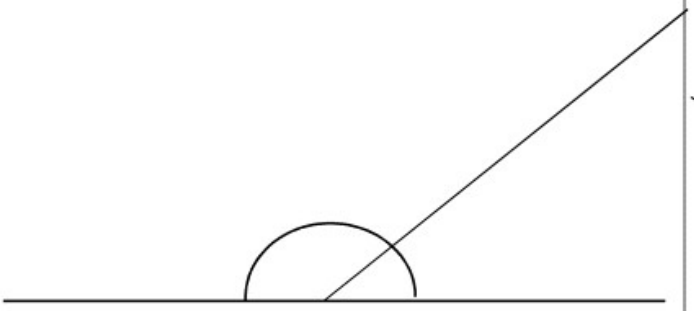
3)



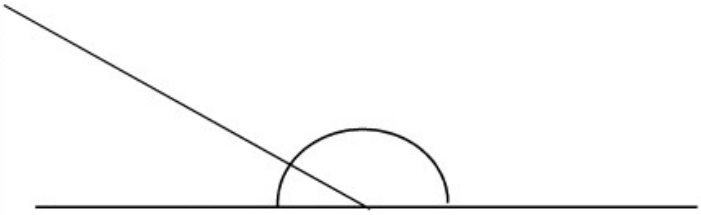
4)



5)



6)

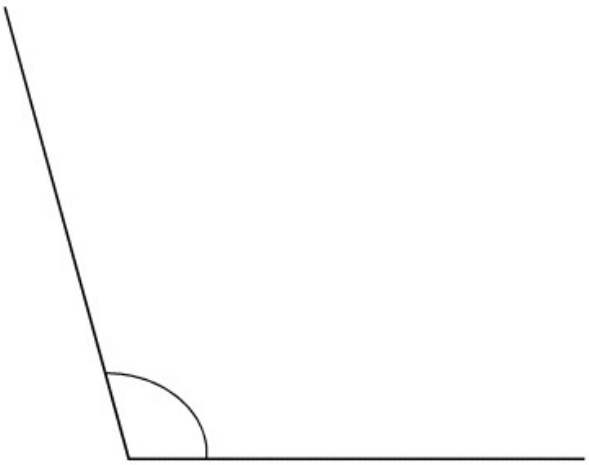


Name Date FRIDAY

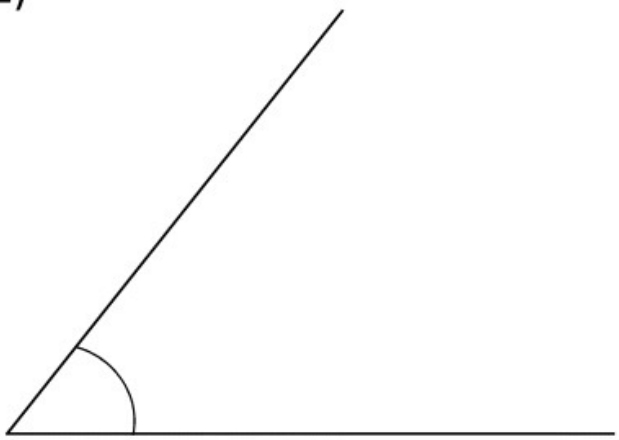
ANGLE MEASURING 3

Use a protractor to measure the following angles.

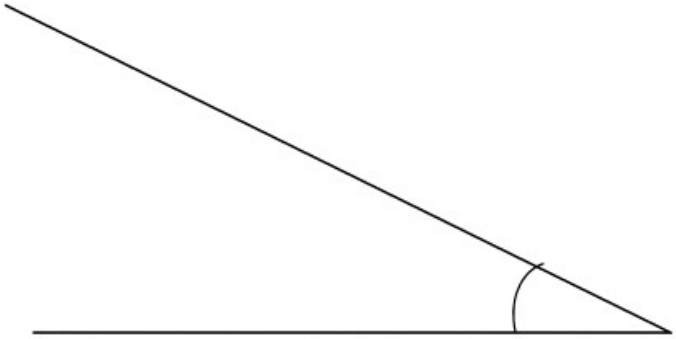
1)



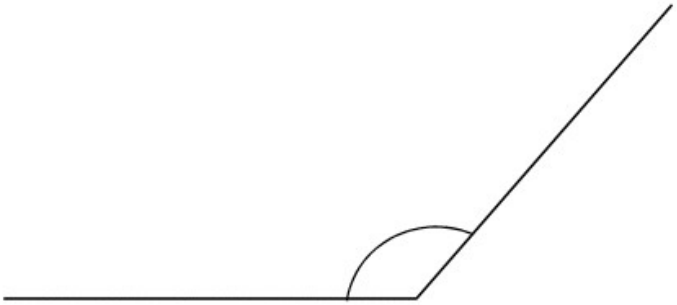
2)



3)

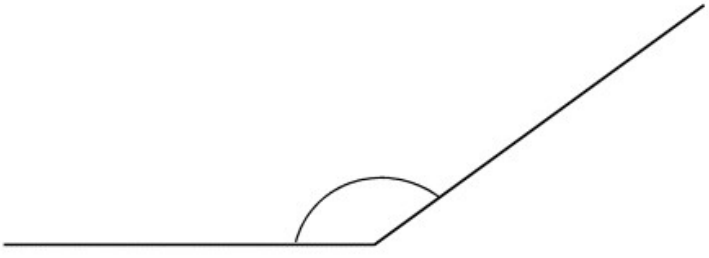


4)



5)

6)



Remember to always measure your angles from 0°.