Disclaimer: This packet is intended ONLY for the use of students enrolled in Leon County Schools.

This document provides a breakdown of work for your child to complete per week. Please check off the pages as they are completed.

4th Grade

Week 1:	
☐ Pages 43-44	MAFS.4.NF.2.4a
☐ Pages 45-46	MAFS.4.NF.2.4b
☐ Pages 47-48	MAFS.4.NF.2.4c

Week 2:	
☐ Pages 49-50	MAFS.4.NF.3.5
☐ Pages 51-52	MAFS.4.NF.3.6

Week 3:	
☐ Pages 53-54	MAFS.4.NF.3.7
☐ Pages 57-58	MAFS.4.MD.1.2

Week 4:	
☐ Pages 71-72	MAFS.4.G.1.1
☐ Pages 73-74	MAFS.4.G.1.2
☐ Pages 75-76	MAFS.4.G.1.3

MATH

WEEK 4

1 Bella drew the figure below as an example for her classmate.

Which term describes the figure Bella drew?

Ⓐ ray
Ⓑ line
Ⓒ angle
Ⓓ line segment

2 Write each part of Figure A from the list in the correct place in the table.

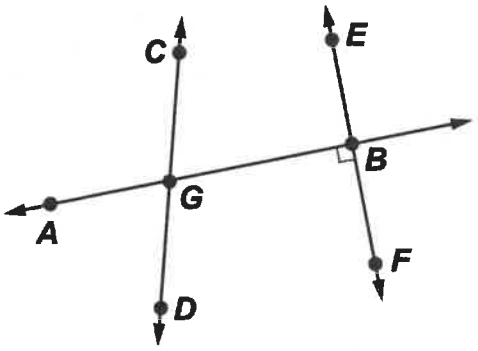


Figure A

Ray	Line	Line Segment

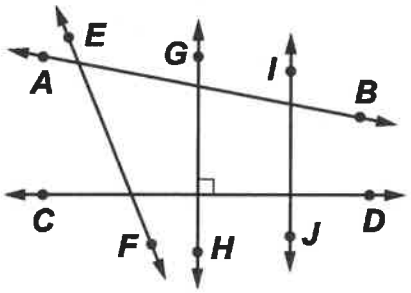
$\overline{EB}$ $\overleftrightarrow{AB}$ $\overrightarrow{GA}$ $\overrightarrow{BF}$

3 Tenley makes stained glass windows. She used this piece of stained glass in one of the windows.

How many right angles does this piece of stained glass appear to have?

Ⓐ 0
Ⓑ 1
Ⓒ 2
Ⓓ 3

4 Figure A is shown.



Place an X in the table to show whether the lines in Figure A are parallel or not.

	Parallel	Not Parallel
$\overleftrightarrow{GH}$ and $\overleftrightarrow{AB}$		
$\overleftrightarrow{IJ}$ and $\overleftrightarrow{GH}$		
$\overleftrightarrow{AB}$ and $\overleftrightarrow{CD}$		
$\overleftrightarrow{EF}$ and $\overleftrightarrow{IJ}$		

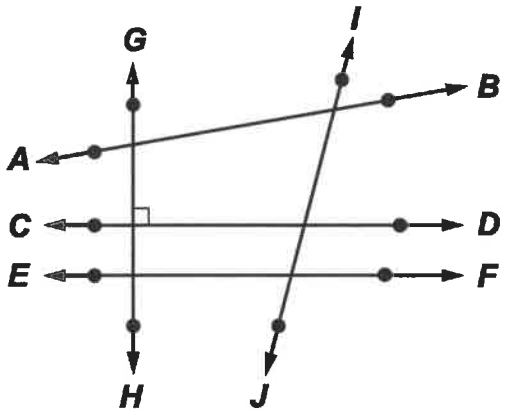
Name _____

5 Julie drew the figure below as an example for her classmate.

Which of these terms BEST describes the figure Julie drew?

Ⓐ ray
Ⓑ line
Ⓒ angle
Ⓓ line segment

6 Look at the figure.



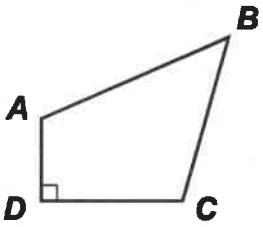
Which line is perpendicular to $\overline{CD}$?

Ⓐ $\overline{AB}$
Ⓑ $\overline{EF}$
Ⓒ $\overline{GH}$
Ⓓ $\overline{IJ}$

7 Which is the BEST name for this figure?

Ⓐ line
Ⓑ line segment
Ⓒ ray
Ⓓ angle

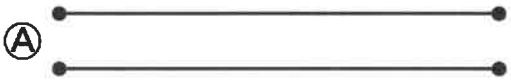
8 A quadrilateral is shown.



Place an X in the table to classify each angle.

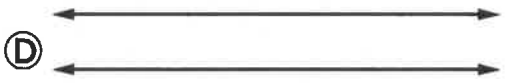
	Acute	Obtuse	Right
∠A			
∠B			
∠C			
∠D			

9 Which of these shows two parallel lines?

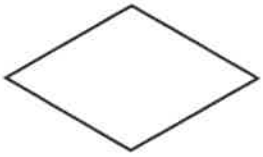
Ⓐ 

Ⓑ 

Ⓒ 

Ⓓ 

1 A window is in the shape of a trapezoid with only 1 pair of parallel sides. Which figure could be the shape of the window?

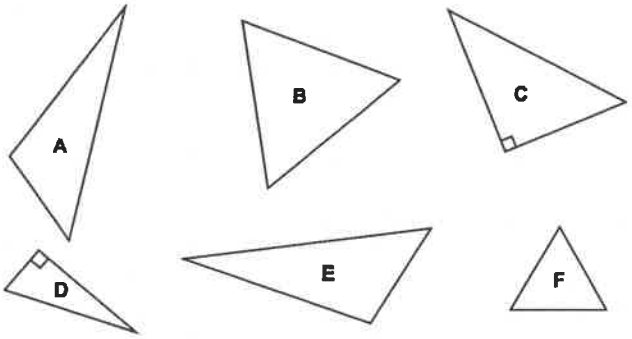
Ⓐ 

Ⓑ 

Ⓒ 

Ⓓ 

2 Write the correct letters in the table to classify the triangles.



Acute Triangle	Obtuse Triangle	Right Triangle
___ ___	___ ___	___ ___

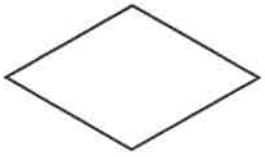
A B C D E F

3 Three shapes are given in the table below.

Place an X in the table to describe the sides and angles of each shape.

	2 Pairs of Parallel Sides	4 Equal Sides	4 Equal Angles
Square			
Trapezoid			
Rhombus			

4 A fish pond is in the shape of a rhombus. Which figure could be the shape of the fish pond?

Ⓐ 

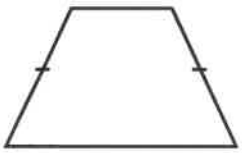
Ⓒ 

Ⓑ 

Ⓓ 

Name _____

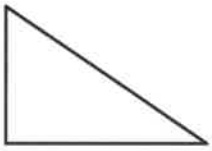
5 Classify the figure shown below.

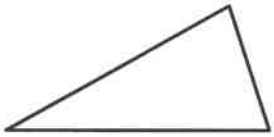


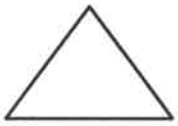
Select the **two** correct answers.

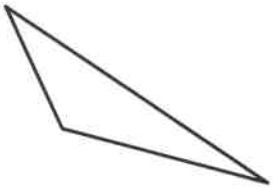
Ⓐ quadrilateral
Ⓑ rectangle
Ⓒ parallelogram
Ⓓ rhombus
Ⓔ trapezoid
Ⓕ square

6 A flag is in the shape of a right triangle. Which of the following could be the shape of the flag?

Ⓐ 

Ⓑ 

Ⓒ 

Ⓓ 

7 Identify the number of right, acute, and obtuse angles there are in the given triangles in the table.

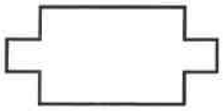
Fill in the blanks in the table with the correct answers.

	Number of Angles		
	Right Angle(s)	**Acute Angle(s)**	**Obtuse Angle(s)**
Right Triangle	_____	_____	_____
Acute Triangle	_____	_____	_____
Obtuse Triangle	_____	_____	_____

8 How many acute angles does an acute triangle have?

An acute triangle has _____ acute angles.

1 Jared drew the figure below.



How many lines of symmetry does the figure have?

Ⓐ 4 Ⓒ 2

Ⓑ 3 Ⓓ 1

2 Place an X in the table to show if each statement is always true, sometimes true, or never true.

	Always True	Sometimes True	Never True
A square has 4 lines of symmetry.			
A rhombus has 1 line of symmetry.			
A pentagon has 5 lines of symmetry.			
A scalene triangle has no lines of symmetry.			

3 Debbie leaves for her trip to San Diego on the 13th day of February. Since February is the second month, Debbie wrote the date as shown.

2/13

Debbie says all the numbers she wrote have a line symmetry. Is she correct?

Ⓐ yes, because she can fold the date to create two matching parts

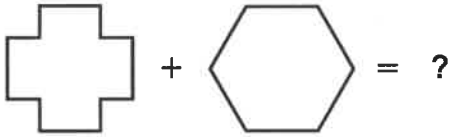
Ⓑ no, because she cannot fold the date to create two matching parts

Ⓒ yes, because she can fold each number to create two matching parts

Ⓓ no, because she cannot fold the number 2 to create two matching parts

Name _____

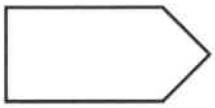
4 Ethan uses shapes to write an equation that adds 2 shapes. Each shape stands for the number of lines of symmetry it has.



What is the sum?

_____

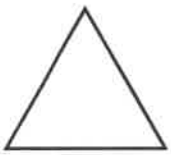
5 Andrew drew the figure below.



How many lines of symmetry does the figure have?

Ⓐ 4
Ⓑ 3
Ⓒ 2
Ⓓ 1

6 Brad drew the figure below.



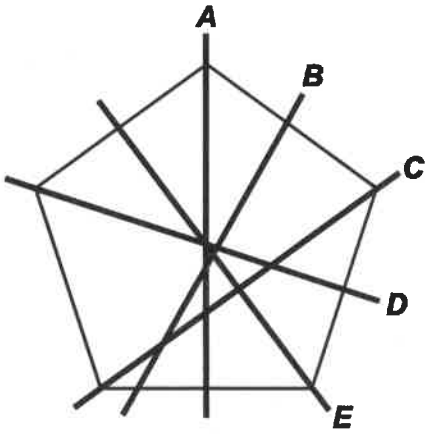
How many lines of symmetry does the figure have?

Ⓐ 4
Ⓑ 3
Ⓒ 2
Ⓓ 1

7 Select the figure that has the greatest number of lines of symmetry.

Ⓐ rectangle
Ⓑ trapezoid
Ⓒ regular pentagon
Ⓓ equilateral triangle

8 Which line shows a line of symmetry for the pentagon?



Select **all** the lines that are lines of symmetry.

Ⓐ A
Ⓑ B
Ⓒ C
Ⓓ D
Ⓔ E

9 How many lines of symmetry does the figure have?

_____