

MONDAY**Geometric Figures HW**


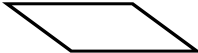

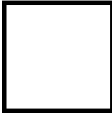
Name _____

Part I: Write the name of the shape being described.


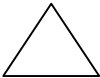

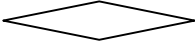

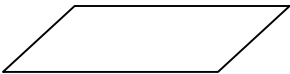
1. I have four equal sides and four right angles. _____
2. My opposite sides are parallel and congruent. I also have four right angles.

3. I have three sides and three angles. _____
4. I have four congruent sides and may or may not have right angles. _____
5. I am any shape that has four sides. _____
6. I have ten sides. _____

Part II: Label each of the following figures.

Figure	Name	Figure	Name
			
			

Part III: Fill in the chart below.

Picture	Name	Number of sides	Number of angles
			
			
			
			
			
			

TUESDAY

Part I: Write either true (T) or false (F) on the line beside each statement.

- _____ A square can also be classified as a rectangle.
- _____ A rectangle can also be classified as a square.
- _____ A square can also be classified as a rhombus.
- _____ Opposite sides of a rectangle are perpendicular.

Part II: Complete the chart below.

Picture	Name	Information
	Triangle	1. polygon 2. _____ angles 3. _____ sides
	Rectangle	1. quadrilateral 2. 4 _____ angles 3. opposite sides are _____
	Square	1. _____ sides 2. _____ right angles 3. All sides are _____
	Circle	1. _____ sides 2. all points are equal distance from the _____

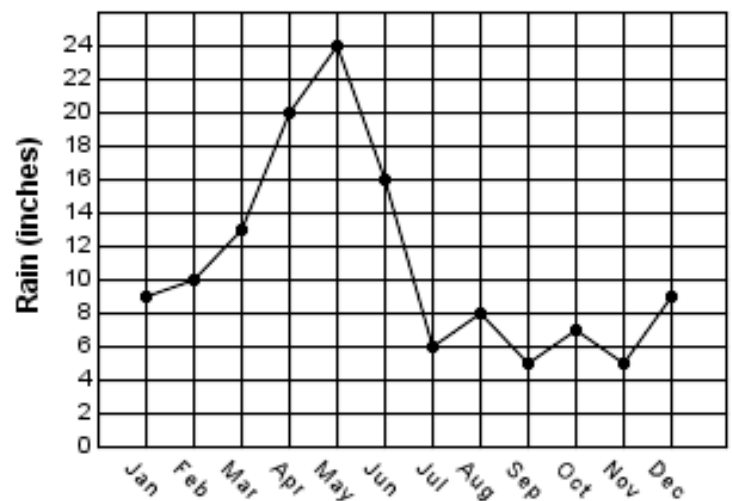
Part III: Use the line graph below to answer the following questions.

- What was the total rainfall for the year?

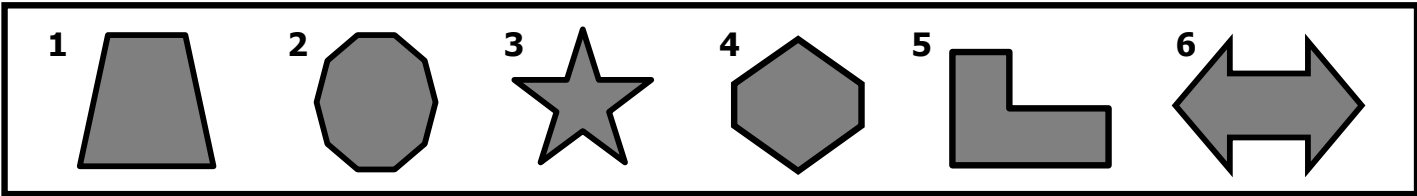
- Between which two months was there the greatest decrease in rain?

- On which month(s) was there less than 9 inches of rain?

Monthly Rainfall in Muddytown



Part 1: Label each of the following.



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

7. In the space provided draw a polygon with 7 sides.

What is the name of this polygon?



Part II: Label each of the following as intersecting, parallel, or perpendicular.

1.
2.
3.
4.

Part III: This table shows the number of books that students checked out and returned at the school library on three days.

Day	Number of Books Checked Out	Number of Books Returned
Tuesday	247	223
Wednesday	118	136
Thursday	204	198

5. Exactly how many more books were checked out on Tuesday and Wednesday combined than returned on those same two days?
6. Exactly how many more books were returned on Tuesday and Wednesday combined than on Thursday?