



# CLASS TEST

## 8<sup>TH</sup> Grade – 4 Partial

Escribir la letra que corresponde de acuerdo al puntaje obtenido.

Student's Name: \_\_\_\_\_

Teacher's Name: \_\_\_\_\_ Score: \_\_\_\_\_ Points: \_\_\_\_\_ %

School Year: 2021-2022

Topics: \_\_\_\_\_

Teacher Comment:

Date: \_\_\_\_\_

### **True or false (Total 7%, 1.4%each one)**

**Instructions:** Write a F if the statement is False, or a T if it's true.

1. Segments has a beginning but not an end----- ( )
2. There are just two ways to name angles----- ( )
3. The radius is larger than the diameter----- ( )
4. Coplanar means all the points that lie in the same ray ----- ( )
5. All segments have a beginning but not an end.----- ( )

### **Problem Solving (Total 7%, 1.4 % each one)**

**Instructions:** Solve the following exercises.

Given the data below, find:

47, 92, 80, 44, 36, 74, 82, 54, 24, 35, 64, 76

1. Mean

2. Median

3. Mode

4. Range

5. Whisker-box plot

**Multiple Choice (Total 7%, 1.4% each)**

**Instructions:** Fill the circle that fulfill the right option.

A pair of adjacent angles whose noncommon sides are opposite rays: <input type="radio"/> Vertical angles <input type="radio"/> Linear Pair <input type="radio"/> Supplementary angles <input type="radio"/> Complementary angles	An angle with a degree measure of 90: <input type="radio"/> Acute angle <input type="radio"/> Obtuse angle <input type="radio"/> Straight angle <input type="radio"/> Right angle
Two nonadjacent angles formed by two intersecting lines: <input type="radio"/> Parallel lines <input type="radio"/> Opposite rays <input type="radio"/> Vertical angles <input type="radio"/> Congruent angles	Angle with a measure less than 90: <input type="radio"/> Right angles <input type="radio"/> Vertical angles <input type="radio"/> Obtuse angles <input type="radio"/> Acute angle
Two angles that lie in the same plane, have a common vertex and a common side: <input type="radio"/> Linear pair <input type="radio"/> Adjacent angles <input type="radio"/> Supplementary angles <input type="radio"/> Straight angle.	

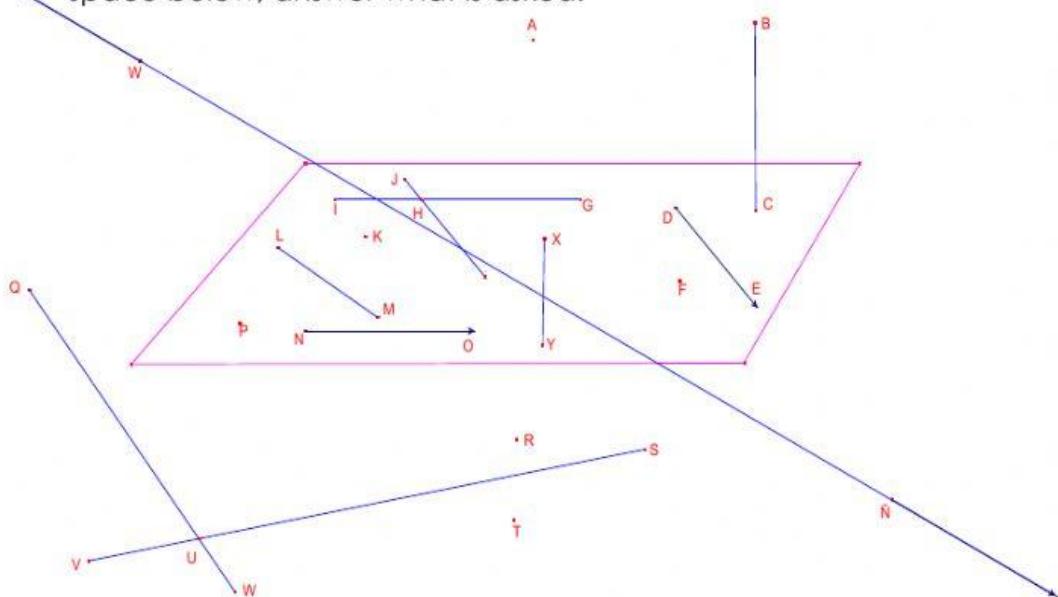
**Fill in the blanks (Total 7%, 1.4% each one)**

Represent and name what is asked. The first row is an example

Figure	Name	Figure	Name
$\overrightarrow{AB}$	Ray AB	$\overleftrightarrow{UO}$	
$\angle PNL$			Line ZX
$\overline{QY}$			Point R

**Matching (Total 7%, 1% each)**

**Instructions:** Match the column A with the column B. According the set of figures that live on the space below, answer what is asked.



Two points no coplanar	A line
A ray	A segment in the plane
One angle	A segment out of plane