# CLASS TEST

## 8TH 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:** _____

**Date:** _____

**Teacher Comment:**

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

**Instructions:** Write a F if the stamen in 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.---------- ( )

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## 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

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## 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:<br>O Vertical angles<br>O Linear Pair<br>O Supplementary angles<br>O Complementary angles | An angle with a degree measure of 90:<br>O Acute angle<br>O Obtuse angle<br>O Straight angle<br>O Right angle |
| Two nonadjacent angles formed by two intersecting lines:<br>O Parallel lines<br>O Opposite rays<br>O Vertical angles<br>O Congruent angles | Angle with a measure less than 90:<br>O Right angles<br>O Vertical angles<br>O Obtuse angles<br>O Acute angle |
| Two angles that lie in the same plane, have a common vertex and a common side:<br>O Linear pair<br>O Adjacent angles<br>O Supplementary angles<br>O Straight angle. | |

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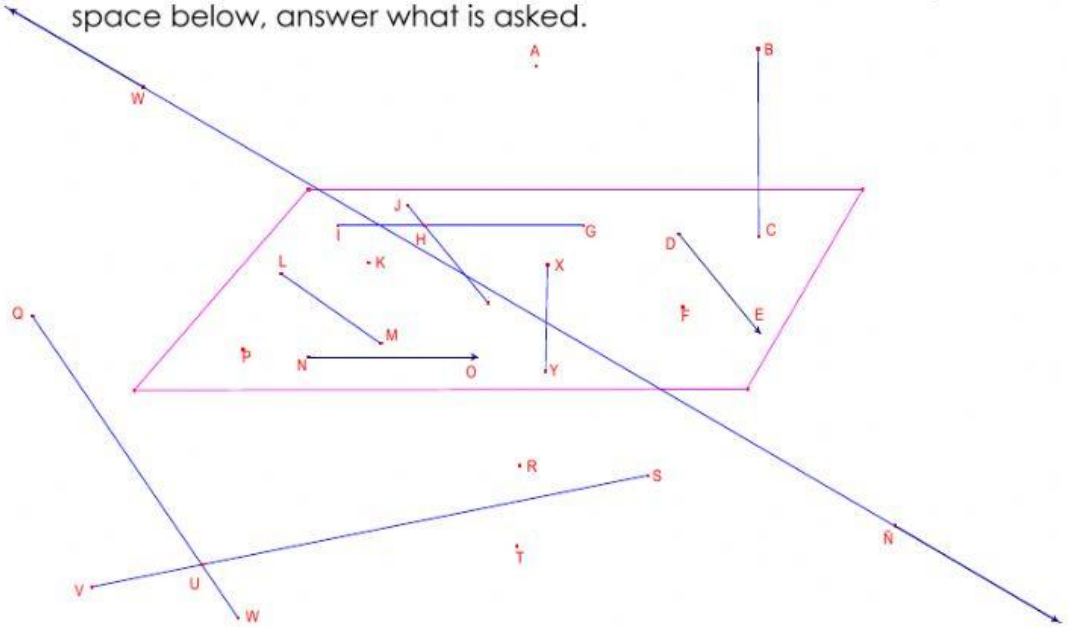
## Fill in the blanks (Total 7%, 1.4% each one)

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

| Figure | Name | Figure | Name |
|---|---|---|---|
| $\overrightarrow{AB}$ | Ray AB | $\overleftrightarrow{UO}$ | |
| $\angle P\tilde{N}L$ | | | Line ZX |
| $\overrightarrow{QY}$ | | | Point R |

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

**Instructions:** Math 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 |

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