



CLASS TEST

7TH 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: _____

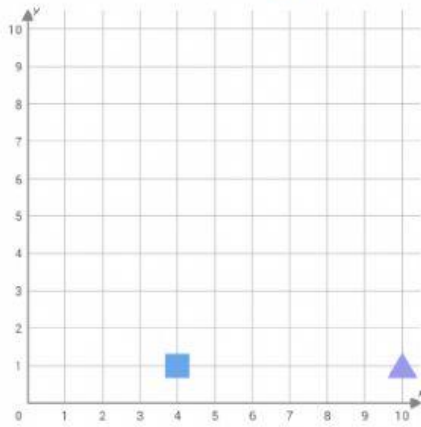
Date: _____

Teacher Comment:

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

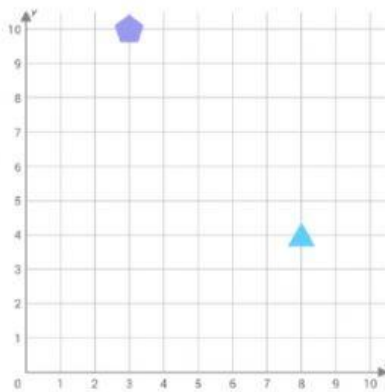
Instructions: Write a F if the statement is False, or a T if it's true.

What is the x-coordinate of the blue square ?

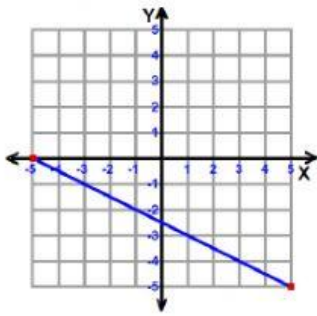


1. Answer: $x = 4$ ()

What is the y-coordinate of the blue triangle ?



2. Answer: $y = 4$ ()



3. The slope is $m = 2$ ----- ()

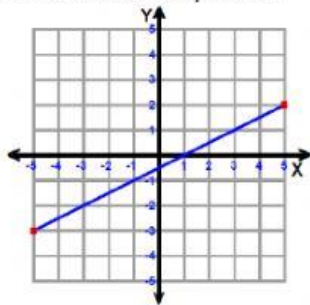
4. The expressions "Khalid weighs 60 kg. Meiling weighs z kg. How much heavier is Khalid than Meiling?" is represented as " $(z-60)$ " ----- ()

5. $\frac{3}{4} + \frac{7}{4} = \frac{10}{8}$.----- ()

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

Instructions: Solve the following exercises.

1. Find the slope of



2. What is the slope between the coordinates $(1,1)$ and $(-25, -25)$?

3. Solve:

(i) $5(3v + 4) = -21 - 7v$

(ii) $6 + 2(1 - 3h) = -25$

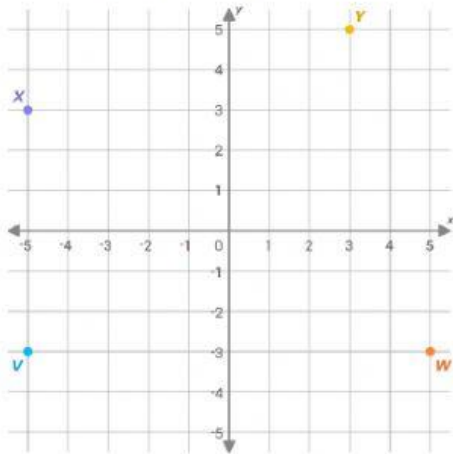
4. Siti is 140 cm tall.

She grows a few centimeters taller. How tall is Siti now?

Multiple Choice (Total 7%, 1.4% each)

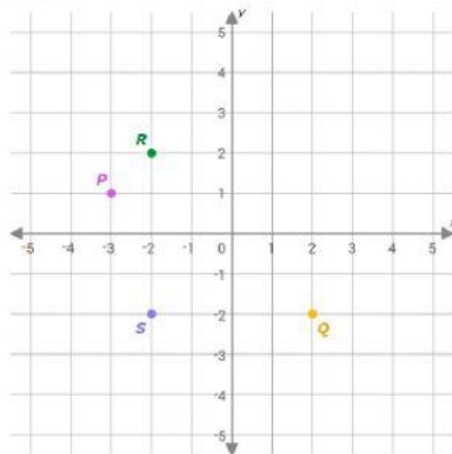
Instructions: Fill the circle that fulfill the right option.

Which point has coordinates (5, -3)?



- ☐ X
- ☐ V
- ☐ Z
- ☐ W

Which point has coordinates (-2, 2)?



- ☐ Q
- ☐ S
- ☐ R
- ☐ P

Puspa has p empty jars. She puts 3 cookies in each jar. How many cookies are there altogether?

- ☐ $3p$
- ☐ $3+p$
- ☐ $p-3$
- ☐ $3-p$

Find the value of $7w$ when $w = 6$.

- ☐ 42
- ☐ 1
- ☐ 13
- ☐ $7/6$

$-9(8 - 4x) = 23$

- ☐ $x = 2.64$
- ☐ $x = 2.46$
- ☐ $x = 21.55$
- ☐ $x = 13$

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

1. Sum of 3 and c _____
2. 6 less than x _____
3. Product of 3 and z _____
4. 2 times the sum of q and 6 _____
5. Sum of s and 7 _____

Matching (Total 7%, 1.4% each)

Instructions: Match the column A with the column B

Column A
Find the sum of $\frac{2}{3}$ and $\frac{2}{9}$.
Find the difference between $\frac{3}{4}$ and $\frac{1}{2}$.
Subtract $\frac{2}{9}$ from $\frac{2}{3}$.
Subtract $\frac{1}{5}$ from $\frac{8}{10}$.
Find the sum of $\frac{7}{12}$ and $\frac{1}{3}$.

Column B
$\frac{1}{4}$
$\frac{4}{9}$
$\frac{11}{12}$
$\frac{8}{9}$
$\frac{3}{5}$