

Teacher's Name:

Date:

Student's Name:

Grade:

1. Read and circle.

- A. A temperature less than 0° is positive / negative.
- B. On a typical winter day, Sydney is -1°C and Melbourne is -3°C .
Melbourne is colder / hotter than Sydney.
- C. A child moving down a slide is an example of translation / reflection.
- D. The time standard measured at Greenwich is called GMT / a time zone.

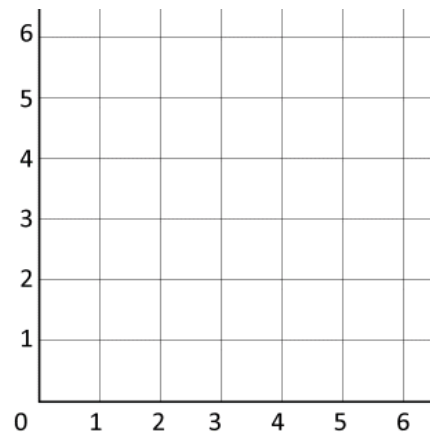
2. Use the coordinate grids and write.

A. Plot these points on the grid:

P (3,7)

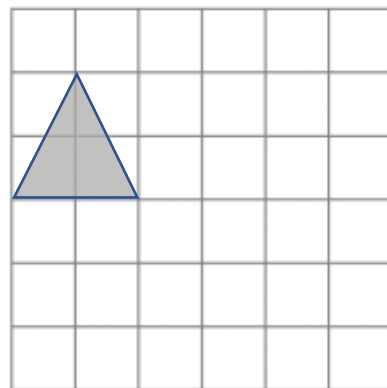
R (9,4)

Q (5,5)



B. Translate the triangle:

2 squares right and 1 square down.



3. Which unit would you use to measure each item;
litre or millilitre, gram or kilogram?

- A. The weight of a car. _____
- B. The amount of water in a swimming pool. _____
- C. The amount of soup in a spoon. _____
- D. The weight of two carrots. _____

4. Draw bead patterns to match these descriptions:

- In every 4 beads, 1 is white.

- For every 1 black bead, 3 beads are white.

5. Thomas is making a special salad. It needs
4 cans of black beans,
3 cans of pinto beans,
and 2 cans of peas.

He wants to cook for her family, so she uses 8 cans of black beans.

A. How many cans of pinto beans will she use?

B. How many cans of peas will she use?



6. Read and write *True* or *False*.

- A. The diameter of a circle is twice the radius.
- B. If the radius of a circle is 5 cm, the diameter is 20 cm.
- C. The value of π is approximately 3.14.
- D. A trapezoid has exactly one pair of parallel sides.
- E. One liter is equal to one thousand milliliters.