

Name: \_\_\_\_\_

School: \_\_\_\_\_

Class: \_\_\_\_\_

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

### Coordinate Plane Quiz

Label the Coordinate Plane using the words from the word bank. (8 pts.)

Quadrant I	origin	x-axis	Quadrants
Quadrant III	Quadrant II	Quadrant IV	y-axis

**Key Concept**

**Coordinate Plane**

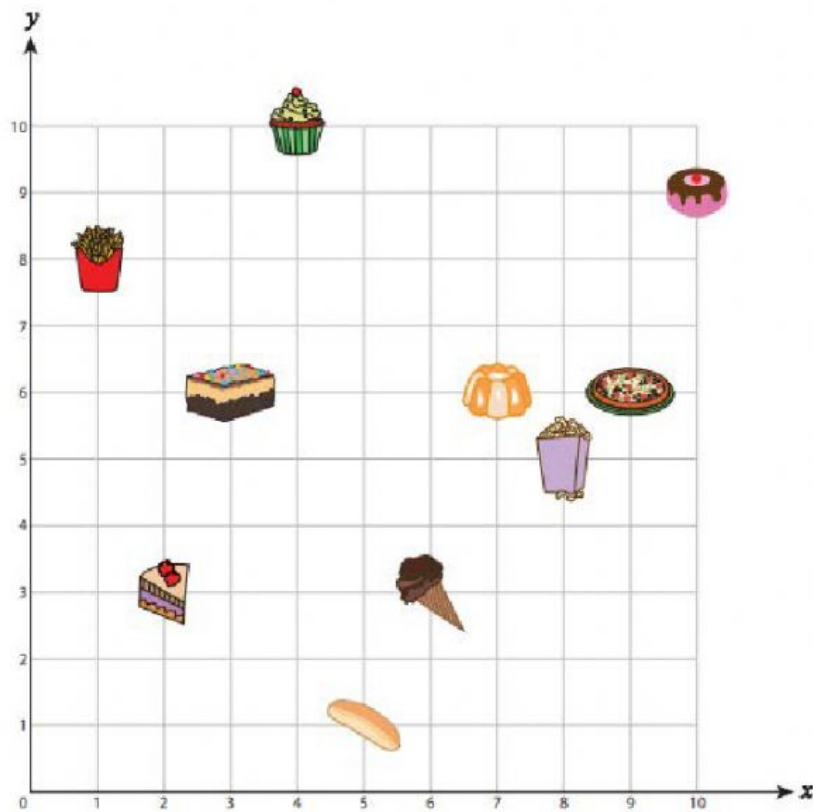
The [ ] is the point of intersection of the two number lines.

The [ ] is the horizontal number line.





The [ ] is the vertical number line.

[ ] are four sections of the coordinate plane.

Use the coordinate plane below to complete activity A and B below. (10 pts.)



A) Write the ordered pair for each item.

- 1)  \_\_\_\_\_
- 2)  \_\_\_\_\_
- 3)  \_\_\_\_\_
- 4)  \_\_\_\_\_
- 5)  \_\_\_\_\_

B) Write the item located at each ordered pair.

6) (2, 3) \_\_\_\_\_

7) (4, 10) \_\_\_\_\_

8) (9, 6) \_\_\_\_\_

9) (6, 3) \_\_\_\_\_

10) (8, 5) \_\_\_\_\_

**Draw a quadrant 1 coordinate plane and label it correctly (2pts). Plot the following points on the graph then connect them to make a shape when you have finished plotting all the points. (10 pts.)**

(3, 9) (9, 2) (7, 2) (7, 4) (2, 10) (5, 7) (2, 4) (5, 2) (2, 6) (2, 2)