

# Support sheet (1) | The Primary Stage of Grades (4-5)

Subject: Math

Class: Grade 4 CP (All Sections)

Objective/s: Read and Plot coordinates.

Draw and interpret bar and line graphs.

## **Question 1:**

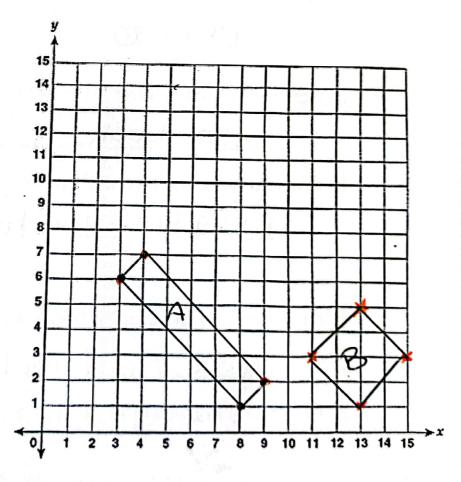
Plot the following points on the grid below, and connect the coordinates to name your shapes.

a) Coordinates of shape A (9,2) (8,1) (3,6) (4,7)

Shape A: Rectangle

b) Coordinates of shape B (11,3) (13,5) (15,3) (13,1)

Shape B: Square













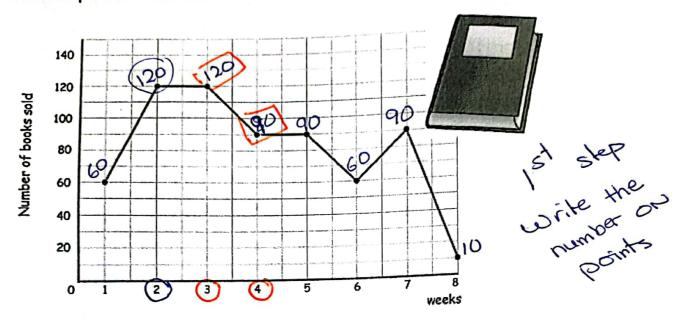






#### **Question 2:**

A bookshop made a line graph of the number of books it sold per week during  $\mathfrak a$  certain period. Use the information to answer the questions below.



a) How many books were sold in week 2?

120 books

b) How many books were sold on weeks 3 and 4 together?

c) On which two weeks most books were sold?

week 2 and week 3

d) How many books were sold in all 8 weeks?

$$60 + 120 + 120 + 90 + 90 + 60 + 90 + 10 = 640$$
Books were Sold in all 8 weeks.

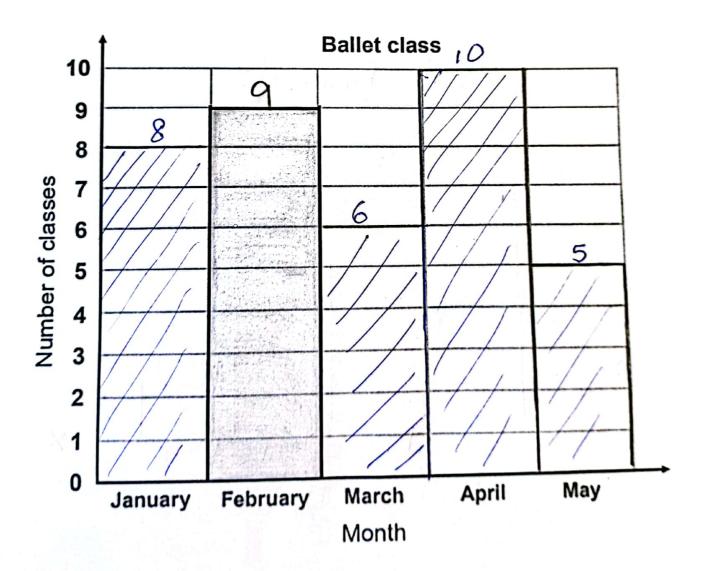
### Question 3:

Mary recorded the number of ballet classes she had for 5 months.

Complete the table and the bar graph below.

| Month    | Number of classes |  |
|----------|-------------------|--|
| January  | 8                 |  |
| February | 9                 |  |
| March    | 6                 |  |
| April    | 10                |  |
| May      | 5                 |  |



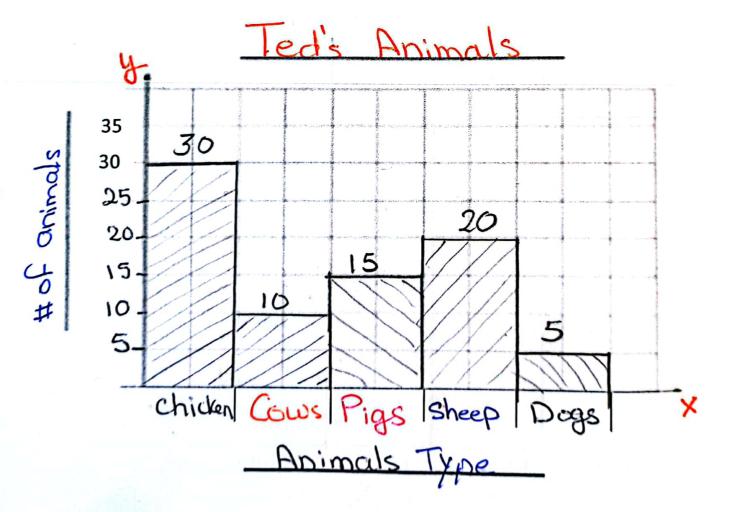


#### **Question 4:**

The table below shows the type and number of animals on Ted's farm.

| Chickens | Cows | Pigs | Sheep | Dogs |
|----------|------|------|-------|------|
| 30       | 10   | 15   | 20    | 5    |

- a) What type of graph you use, Line or Bar graph to represent the data in the table above.
- b) Remember to:
- Choose an appropriate title and plot your graph on the grid below.
- Label both axes.







Done with little help



Needs more help