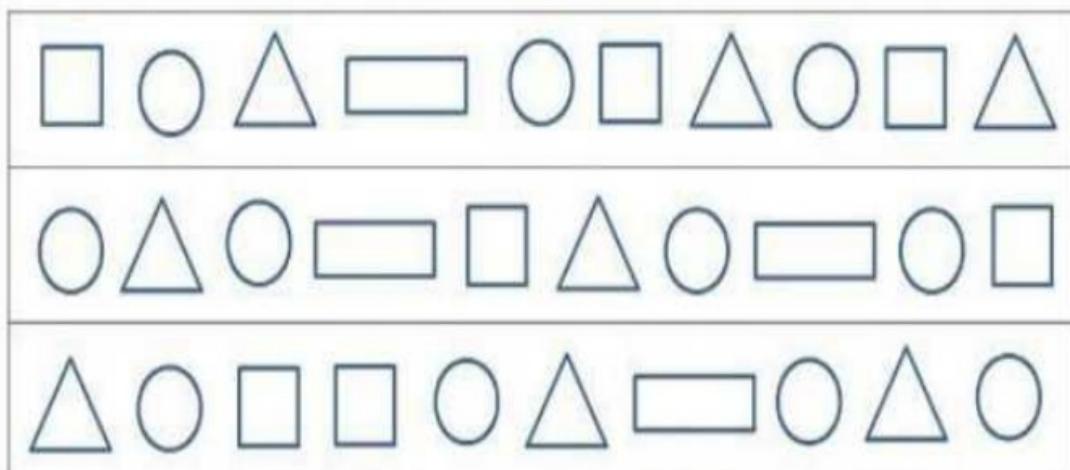


Q4) Count the number of shapes in each category and draw a tally for each one.
Tick them off as you count them.



	TALLY	NUMBER
<input type="checkbox"/> Square		
<input type="checkbox"/> Circle		
<input type="checkbox"/> Triangle		
<input type="checkbox"/> Rectangle		

Which is the most common shape? _____

Q5) Mia writes information about her friends in a table.

Name	Eye colour	Hair colour
Mike	Brown	Brown
Carlos	Green	Black
Lily	Blue	Blond
Samira	Brown	Black

She organises this information in a Carroll diagram.

.....	Mike	
.....	Samira	Carlos Lily

Complete her Carroll diagram.

Q8)

Here is a Venn diagram.



Use the information in this Venn diagram to answer these questions.

(a) How many children play a team sport **and** go swimming?

..... children

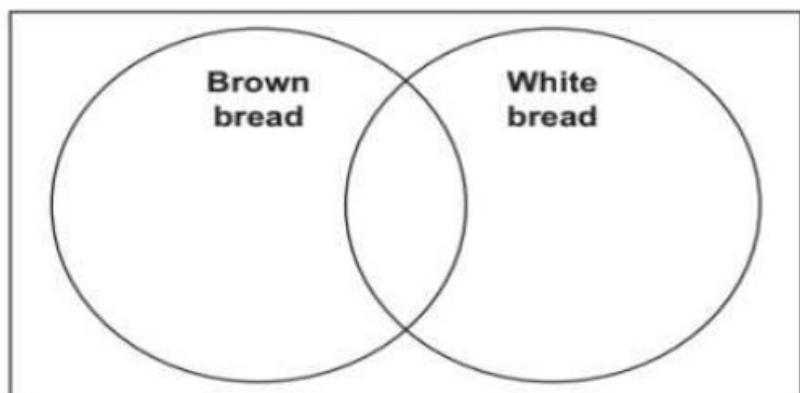
(b) Write the name of a child who does **not** play a team sport and does **not** go swimming.

.....

Q10) The children in Class 5 record the type of bread everyone eats.
The number of children in each group is shown on this Carroll diagram.

	Brown bread	Not brown bread
White bread	12	17
Not white bread	6	2

Write the same information on this Venn diagram.

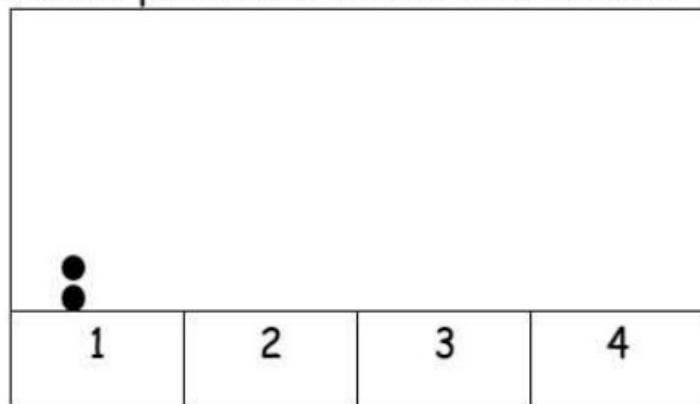


Q11) Mike collected seashells at a beach for 4 days.

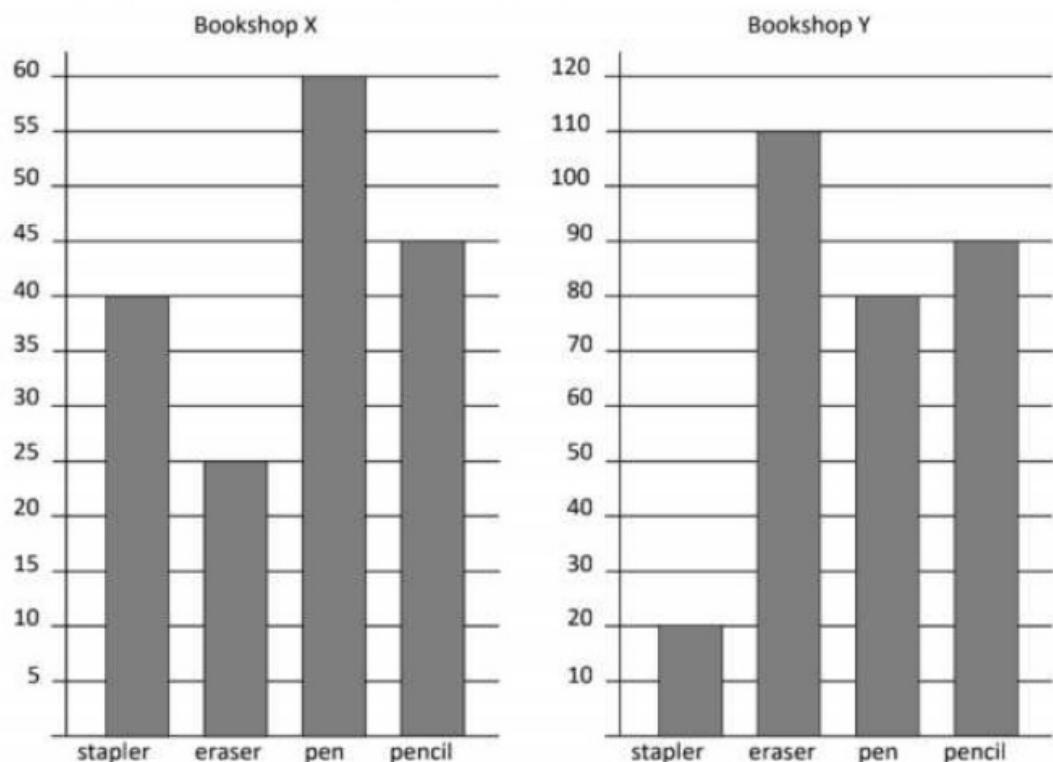
The table shows the number of seashells he collected each day.

Day	1	2	3	4
Seashells collected	2	5	6	3

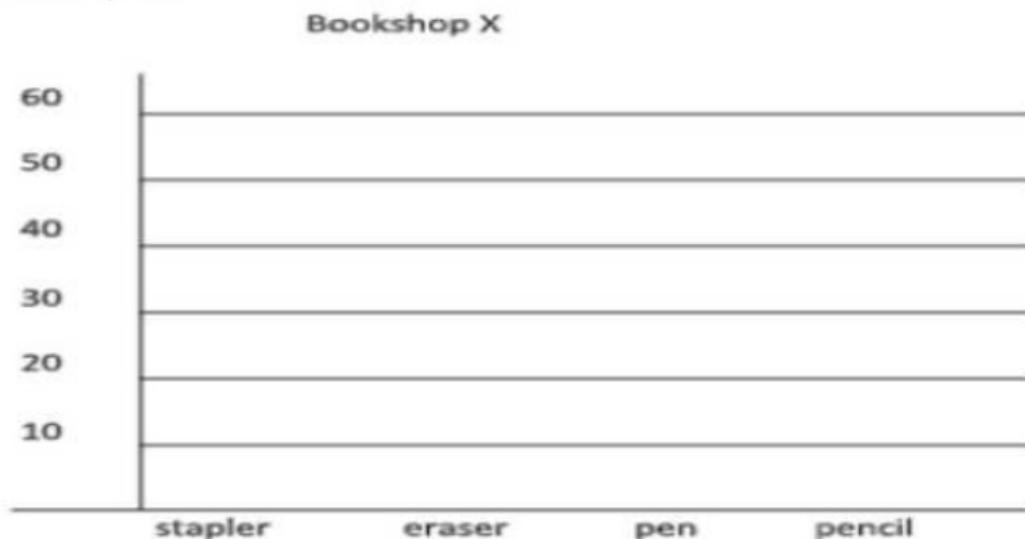
Complete the dot plot below with the data above.



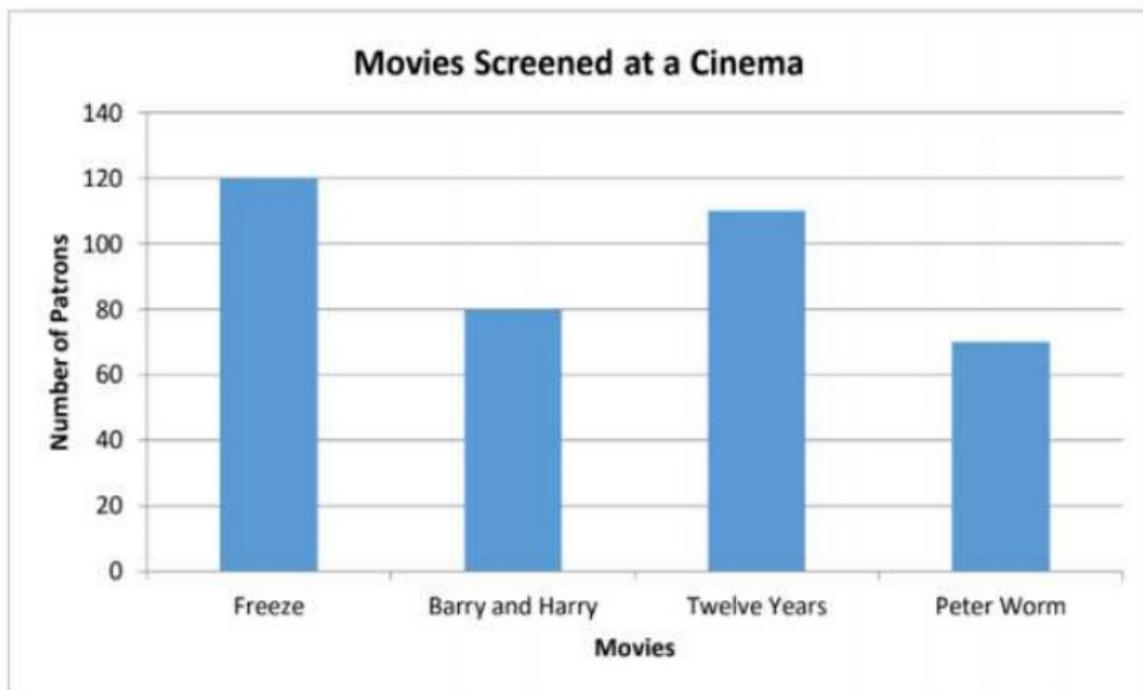
Q14) The bar charts show the number of stationery sold in two different bookshops in one month.



Complete the bar chart for Bookshop X using the same scale as that of Bookshop Y.



Q16) The bar chart shows the number of people who watched the movies that were screened at a cinema last week.

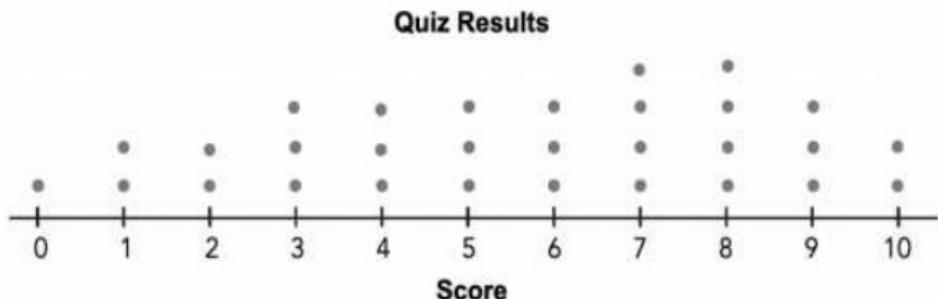


Each ticket costs \$9.

Number of patrons for Peter Worm.

Chapter 11: Extra Practice

1. The dot plot shows the quiz results of a group of students.



(a) How many students are there?

There are _____ students.

(b) Find the maximum score and the minimum score.

Maximum score: _____, minimum score: _____

(c) How many students scored 9 marks?

_____ students scored 9 marks.

(d) What fraction of the students scored more than 8 marks?

_____ of the students scored more than 8 marks.