

## **CHAPTER 7: PICTOGRAMS AND BAR CHARTS WITH SCALES**

### **QUESTION 1**

The pictograph below shows the number of marks obtained by 6 students in their maths exam out of 100 total marks.

Name	Marks Obtained
Sara	★ ★ ★ ★ ★ ★ ★ ★
Zara	★ ★
Ali	★ ★ ★ ★ ★
Marry	★ ★ ★ ★ ★ ★ ★ ★
Gabriel	★ ★ ★ ★ ★ ★
Ahmed	★ ★ ★ ★ ★

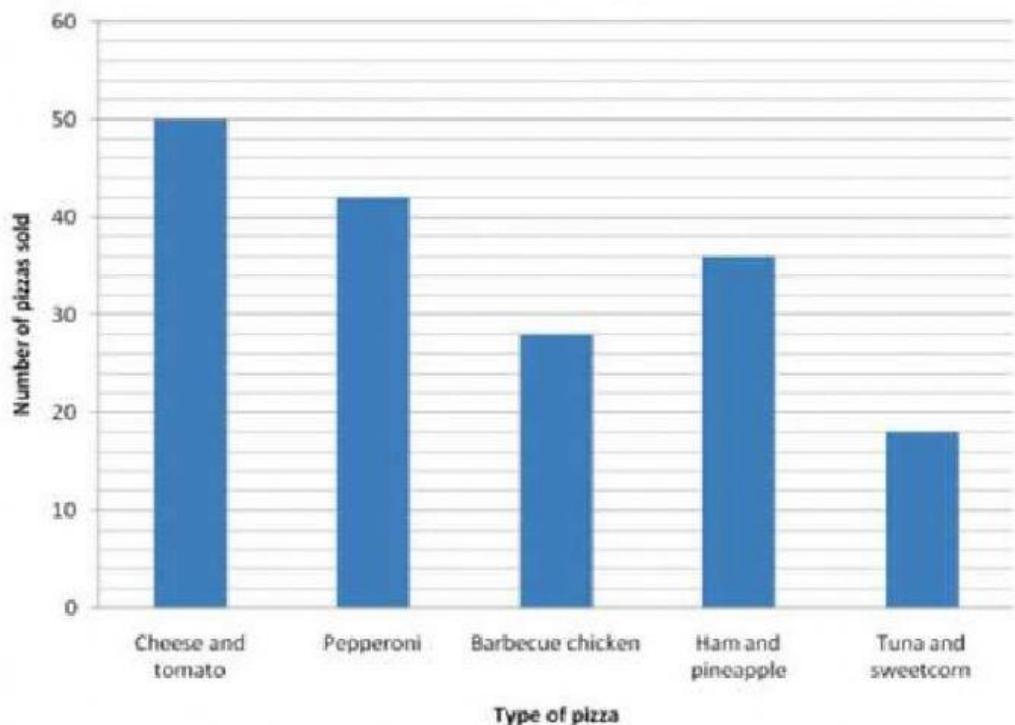
Key:  represents 10 marks

Answer the following questions.

- a) How many marks did Ali get? .....
- b) Who got 100 out of 100 marks? .....
- c) How many more marks did Sara score than Zara? .....
- d) Who got 10 less than 100 marks? .....
- e) Name the students who got 60 marks in the exam? .....
- f) Who scored the least marks in the test? .....

## QUESTION 2

**Bar chart showing number of different pizzas sold in one day**



- What type of pizza sold the most? .....
- What types of pizza sold the least? .....
- How many cheese and tomato pizzas were sold? .....
- How many ham and pineapple pizzas were sold? .....
- What is the difference between the number of cheese and tomato pizzas sold and the number of tuna and sweetcorn pizzas sold?  
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