

Information Handling

Exercise 1 – Tables

1 Fill in the number section in the woodland table.

Creature	Tally	Number
Wood ant		
Woodlice		
Small fly		
Caterpillar		
Slug		
Snail		

Fill in the tally section in the heathland table

Creature	Tally	Number
Wood ant		2
Woodlice		4
Small fly		7
Caterpillar		8
Slug		5
Snail		4

- a Which minibeasts are the most common in woodland?
- b Which minibeasts are least common in heathland?

2 Shoppers in the supermarket were asked in a survey which was their favourite fruit. Here is a list of their responses.

Banana	Apple	Banana	Banana	Grape
Orange	Apple	Apple	Strawberry	Orange
Apple	Banana	Orange	Orange	Strawberry
Banana	Banana	Grape	Apple	Apple
Apple	Orange	Strawberry	Strawberry	Apple

Copy this Tally Chart into your jotter and use the list above to complete it.

FRUIT	TALLY	TOTAL
Apple		
Banana		
Grape		
Orange		
Strawberry		

Then use the information in the tally chart to answer the questions below in your jotters.

Which fruit was the most popular?

- a Which fruit was the least popular?
- b Which two fruits were preferred by the same number of people?
- c How many more people preferred Apples to Grapes?
- d How many fewer people preferred Strawberries to Bananas?
- e How many people were surveyed all together?
- f Order the fruits from most popular to least popular?

3 A children's shoe shop took a survey of their customers shoe size over one day. Here is a list of their responses.

4 2 2 2 1 3 1 2 2
3 4 1 2 3 2 2 1 1
3 1 3 5 1 2 3 4 2

Copy this Tally Chart into your jotter and use the list above to complete it.

Shoe Size	TALLY	TOTAL
Size 1		
Size 2		
Size 3		
Size 4		
Size 5		

Then use the information in the tally chart to answer the questions below in your jotters.

- a** Which shoe size was most popular?
- b** Which shoe size was the least popular?
- c** What was the largest shoe size?
- d** What was the smallest shoe size?
- e** How many more children had size 2 shoes than had size 4 shoes?
- f** How many fewer children had size 5 shoes than size 1 shoes?
- g** How many customers did the shop have on the day of the survey?
- h** Order the shoe sizes from most popular to least popular?