Frequency Distribution Tables

1. Complete the following tally sheets.

(a)

Height (cm)	Tally	Frequency
0 -	𝍸 𝍸 ||	
10 -	𝍸 𝍸 𝍸 |||	
20 -	𝍸 𝍸 𝍸	
30 -	𝍸 ||||	
40 -	𝍸 𝍸 𝍸 𝍸 ||	
	Total	

Qld Cricket Scores Sheffield Shield Season

Time (min)	Tally	Frequency
0 -		21
50 -	𝍸 𝍸 𝍸 |	
100 -		
150 -	𝍸 𝍸 𝍸 |||	
200 -	𝍸 𝍸 𝍸 𝍸 ||	
	Total	100

Use the frequency distribution you created in handout 1 to complete the table below.

2. Construct tally sheets for the following sets of data.

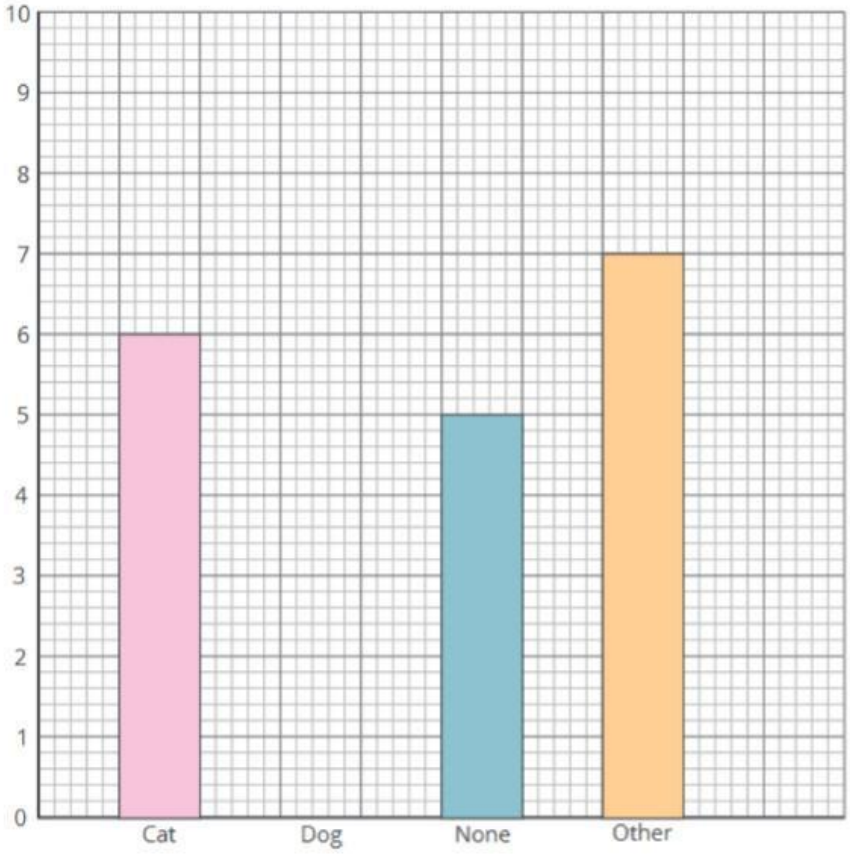
(a) The lengths (in cm) of a number of fish caught in a river are shown below.

26	63	54	38	16	33	40	56	62	51
38	41	20	48	35	52	50	38	29	37
28	34	51	16	37	45	35	25	37	49
36	42	34	27	17	34	60	33	48	53
41	48	36	29	24	30	43	32	39	40

Length (cm)	Tally	Frequency
10 -		
20 -		
30 -		
40 -		
50 -		
60 -		
	Total	

LIVEWORKSHEETS

2. The bar chart represents the number of pets owned by children in class 7A. Complete the bar chart and the table to represent this information.



Pet	Frequency
Cat	6
Dog	
None	
Other	
Total	26

4. The two-way table shows the ownership of laptops for years seven and eight. Fill in the missing values in the table.

	Laptop	No Laptop	Total
Year 7	55	70	
Year 8		56	
Total	114		240

a. How many students are in year 7?

_____

b. How many year 8 students own a laptop?

_____

c. How many students, in total, do not own a laptop?

_____

LIVEWORKSHEETS