1

13	1 3 3 5 7
14	2 4 7 9
15	0 4 5 5 8 9 9
16	3 3 4 8

a Name the given display of figures.
b If this display represents the height of students in a class
   i what is the height of the tallest student
   ii what is the height of the shortest student?
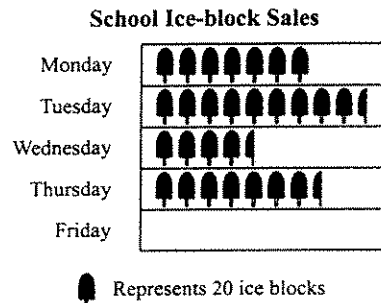**c** How many students' heights are displayed?   [4 marks]

2 Copy and complete the following frequency table for a sample

a What is the frequency for the score of 3?
b How many scores are in the sample?
c What fraction of the scores are 4's? (Answer in lowest terms.)

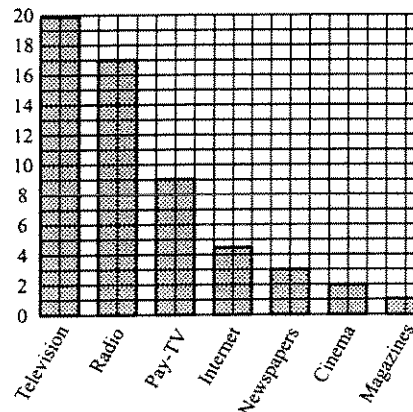| Score	Tally	Frequency
0					
1	⊬⊬ ||	
2	⊬⊬ ⊬⊬	
3	⊬⊬ ⊬⊬ ||||	
4						
5				
	Total	

[4 marks]

3 a In the pictograph what does 🍭 represent?

b On which day were iceblock sales
   i greatest   **ii** least?

c What may have happened on Friday?

d If the school makes 10 cents profit on each iceblock sold, how much profit would there be in the week shown?

School Ice-block Sales

Monday	🍭🍭🍭🍭🍭🍭
Tuesday	🍭🍭🍭🍭🍭🍭🍭🍭🍭
Wednesday	🍭🍭🍭🍭
Thursday	🍭🍭🍭🍭🍭🍭🍭
Friday	

🍭 Represents 20 ice blocks

[7 marks]

4 The graph alongside shows the average number of hours each week that people spend with different types of media.

a Which type of media has least time spent on it?

b Answer True or False. The total amount of time spent on Pay TV, the internet, Newspapers, Cinema and Magazines is less than the time spent watching regular television.

c How much time is spent by people listening to the radio?

[3 marks]

5 Students in a Year 7 class spent the following amounts in the canteen each week:

$11, $15, $5, $10, $12, $15, $13, $12, $7, $10

Find the mean (average) of the amounts spent by Year 7 students in the canteen each week.   [2 marks]

Total: 20 marks