.....

max time: 10 min

1. Given below is a graph for temperature of a place recorded over a week. Observe it and answer the following questions :

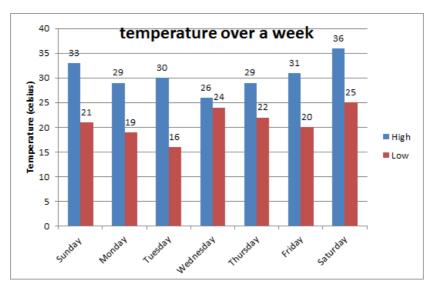


Figure 1: Temperature recordings

- a) When was the highest temperature recorded?
- b) When was the lowest temperature recorded?
- c) What is the average max.(high) temperature of the week?
- d) What is the average min.(low) temperature of the week?
- 2. Given below is a table for Rahul's consumption (in cups) of ice cream over 6 months. Draw the bar diagram for the following data.

Month	Consumption
jan	22
feb	12
mar	20
apr	15
may	28
jun	12

Figure 2: Rahul's monthly consumption of ice cream (cups)

- 3. Find the median of the following data:
 - 90, 12, 14, 83, 56, 78, 88, 33, 45
- 4. Find the mode of the following data:
 - 34, 66, 78, 34, 23, 56, 78, 89, 834, 23, 2, 56776, 78, 9, 534, 23, 2, 4567, 78, 45, 34
- 5. Find the mean of the first 8 natural numbers.