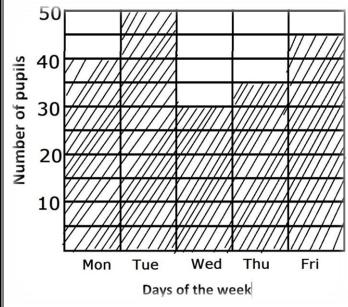
TOPIC: DATA HANDLING

1. The graph below shows the attendance of p.7 pupils last week in Zam Zam Primary school. Study the graph and use it to answer the questions that follow. (PLE 1999 number 41)



(a) How many pupils were present on Thursday?

(b) Find the difference between the highest and lowest attendance in the week.

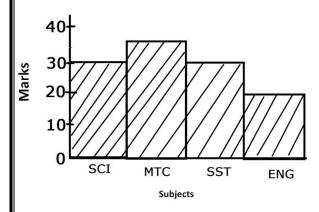
(c) How many pupils attended that week altogether?

(d) What was the average attendance for the week?



2. The graph below represents marks scored in the four subjects by a pupil in P.6. (PLE 2000 number 15)

Which subject was done best?



3. The diagram below shows the number of pupils present in P.6 class in three streams on a certain day at Kanzu Primary School? (PLE 2002 number 14)

class	Present
P.6 A	* * * *
P.6 B	* * 1
P.6 C	*

How many pupils attended that day?



4. The pictograph below represents the number of patients who were admitted in a hospital on a certain day. Study and use it to answer the questions that follow. (PLE 2013 number 27)

Men's ward	* * *
Children's ward	* * * *
Women's ward	* * * * *
Maternity ward	*

represents 10 patients.

(a) How many patients were admitted in the hospital on that day?

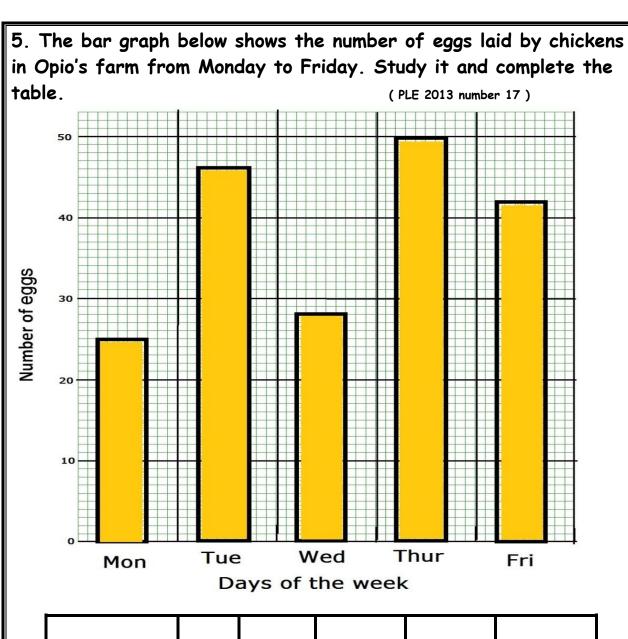
(b) Find the ratio of patients in the children's ward in its simplest form.

(c) Express the number of patients in the men's ward as a percentage of the total number of patients.





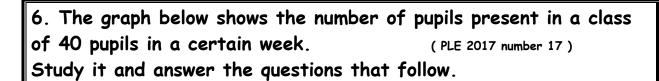


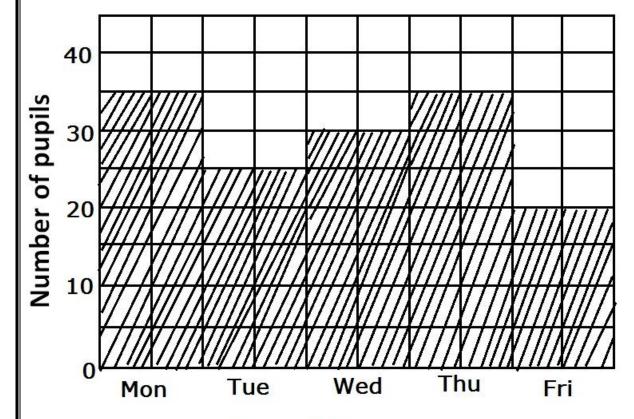


Days of the week	Mon	Tue	Wed	Thu	Fri
No. of eggs	25	45		50	









Days of the week

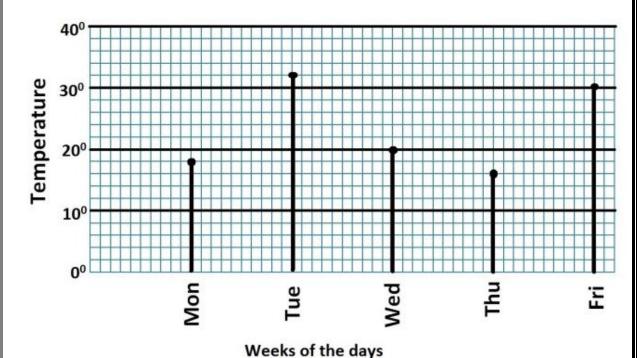
Find the number of pupils who were on Tuesday





7. The line graph below shows the temperature of a certain place recorded over a weak. Study the graph and answer the questions that follow.

(PLE 2008 number 39)

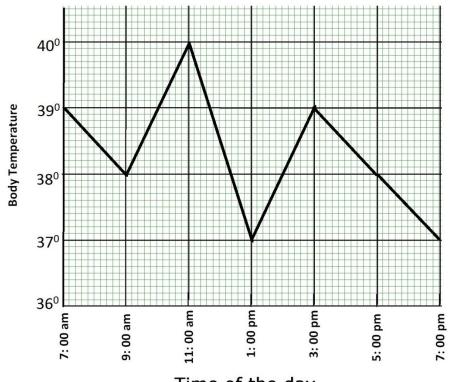


- (a) On which day was the highest temperature recorded?
- (b) What was the lowest temperature recorded?
- (c) Find the mean temperature of the given days.



7. The graph below shows the changes in body temperature of a patient in a hospital recorded every two hours in a day. Use it to answer the questions that follow.

(PLE 2010 number 40)



Time of the day

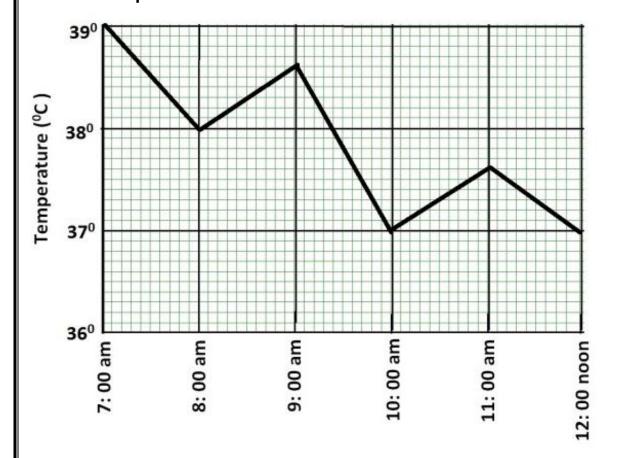
(a) What was the highest temperature recorded?

(b) Find the range in the recorded body temperature.





8. The graph below shows the temperature of a patient in a hospital taken from 7:00 am to 12:00 noon in a day. Use it to answer the question that follows.



Time of the day

What times of the day was the temperature of the patient the same.

