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## Data Handling

### Exercise 21.A.

1. The arrival of passengers in different time interval on particular day at a Railway Station is depicted in the pictograph given below.

a. Find out the peak hour.

Ans. The peak hours were 04 hours to 08 hours.

b. In which time interval was the arrival of passenger the least?

Ans. From 00:00 hours to 04:00 hours the passenger arrival was the least.

c. In which time interval was the arrival of passenger less than 8000?

Ans. From 00:00 hour to 04:00 hour and 20:00 hour to 24:00 hour the arrival of passenger is less than 8000.

d. What is the difference between the maximum and minimum number of passenger arrived?

Ans. The difference between the maximum and minimum passenger arrived =  $12000 - 5000 = 7000$

e. How many passenger arrived on that day?

Ans. Total passenger arrived on that day = 52,000.

Q. The pictograph given below gives the sale of milk from a Mother Dairy in Delhi.

a) The total sold milk in week = 3050l  
The weekly sale = ₹32 per litre = ₹97600

b) Thursday was the maximum sale.

c) The sale in wednesday is 450l

d) Friday and Tuesday was the sale Minimum.