

Ex-21 (A)

1. (a) The peak hours were 04-08 hrs.

(b) The least arrival of passenger was at 00 hrs - 04 hrs.

(c) At 00 hrs - 04 hrs, the arrival of passengers was less than 8000.

(5000 passengers)

d. Difference between ~~minimum~~ maximum number of passengers arrived = $12,000 - 5,000$
 $= 7,000$

e. total passengers, arrived on that day
 $= 5,000 + 12,000 + 10,500 + 8,000 + 9,500$

+ 7000 = 32,000 passengers ~~12,000~~
~~+ 5,000~~

2) total milk sold =

500 + 400 + 350 + 450

+ 600 + 350 + 400

= 3050 L

Cost of Milk per liter = ₹ 32

Cost of 3050 L milk =

₹ 97,600

(b) On Thursday, the sale was

maximum.

(c) On Wednesday, the sale was

₹ 14,400 (450 L)

(d) The sale was minimum on
 on Tuesday and Friday

2000
+ 5000
10500
8000
9500
7000
<u>32000</u>

500
+ 400
350
450
600
350
400
<u>3050</u>

3050
x 32
6100
<u>91500</u>
<u>97600</u>