## NCERT

## SOLUTIONS

## CLASS - 4th


aglasem.com

Class: 4th
Subject : Environmental-Studies
Chapter: 8
Chapter Name : Reaching Grandmother's House

Q1 Omana travelled by different kinds of transport after she got down from the train. Can you remember what these were?

Answer. Omana travelled by a bus, boat an autorickshaw.

Page : 62 , Block Name : Reaching Grandmother's House

Q2 On which vehicles have you travelled?

Answer. I have travelled on bus, motor cycle, scooter, cycle, boat, train, autorickshaw, car.

Page : 62, Block Name : Reaching Grandmother's House
Q3 Which ride did you enjoy the most?

Answer. I enjoyed the boat ride the most.

Page : 62 , Block Name : Reaching Grandmother's House
Q4 Omana left Ahmedabad on 16 May. How many hours did it take for her to reach Ammumma's place?

Answer. It took about 36 hours.

Page : 62, Block Name : Reaching Grandmother's House
Q5 Have you ever been on a long journey? Where did you go?
Answer. I went to Uttrakhand. It was a long journey.
Page : 62, Block Name : Reaching Grandmother's House
Q6 Name the different kinds of transport that you used during the journey.
Answer. I used an auto-rickshaw, train and a bus.

Page : 62, Block Name : Reaching Grandmother's House
Q7 How long did your journey take?

Answer. My journey took two days.

Page : 63, Block Name : Reaching Grandmother's House
Q8 Omana's Appa bought tickets for the train and the bus. Can you think of other means of transport for which we need to buy tickets?

Answer. We need to buy tickets for aeroplanes, streamers and for metro rails.

Page : 63 , Block Name : Reaching Grandmother's House

Q9 Sometimes we need to buy tickets to enter a place. Can you think of such places?

Answer. Such places are Zoo, Circus, Cricket ground, Magic show, etc.

Page : 63 , Block Name : Reaching Grandmother's House

Q10 Look at this picture of a railway ticket. Find the following information on the ticket and circle them with different colours.

I. The train number
II. The date of the start of the journey
III. The berth and the coach numbers
IV. The fare (the cost of the ticket).

V . The distance (in km)
Answer. I. The train number 9037.
II. The date of the start of the journey 24-12-2006.
III. The berth numbers 21, 22 and 23 .
IV. The fare (the cost of the ticket). Rs. 2578/-.
V. The distance -643 km .

Page : 63, Block Name : Reaching Grandmother's House

Q11 Write what other information you can find out from the ticket.

Answer. i. Boarding station: Bandra Terminal.
ii Destitution station: New Delhi.
iii. Coach No. A1
iv. Name of the train: Avadh Express
v. PNR Number - 820-6449755
vi. Ticket Number - 68250918

Page : 64, Block Name : Reaching Grandmother's House
Q12 Look carefully at it and answer the following questions.

| S.No | Station Name | Arrival <br> Time | Departure <br> Time | Distance <br> (Kilometre) |
| :--- | :--- | :---: | :---: | :---: | Day

(i) Circle the names of all the stations in the table that are mentioned in Omana's diary.
(ii) From which station did the train start?
(iii) How many minutes did the train stop at Ahmedabad station?
(iv) On which day of the journey did the train reach Madgaon?
(v) Sunil and Ann got off at Kozhikode station. Omana got off at Kottayam station. How many hours does the train take to reach Kottayam from Kozhikode?
(vi) What is the distance that the train travelled over the whole route?
(vii) How many kilometres did Omana travel by train?
(viii) Would you like to keep a diary? Take a notebook or a diary. Every day for a week, write about what you did. Also write your thoughts and feelings. Share your diary with your friends.

Answer. (i)

| S.No Station Name | Arrival <br> Time | Departure <br> Time | Distance <br> (Kilometre) | Day |
| :--- | :--- | :--- | :--- | :--- |
| 1. GANDHIDHAM | - | $05: 15$ | 0 | 1 |
| 2. AHMEDABAD | $11: 30$ | $11: 50$ | 301 | 1 |
| 3. VADODARA | $14: 03$ | $14: 10$ | 401 | 1 |
| 4. SURAT | $16: 15$ | $16: 20$ | 530 | 1 |
| 5. VALSAD | $17: 23$ | $17: 25$ | 598 | 1 |
| 6. BHIWANDI ROAD | $21: 10$ | $21: 12$ | 772 | 1 |
| 7. MADGAON | $07: 35$ | $07: 45$ | 1509 | 2 |
| 8. UDUPI | $12: 06$ | $12: 18$ | 1858 | 2 |
| 9. KOZHIKODE | $17: 45$ | $17: 50$ | 2165 | 2 |
| 10. TRICHUR | $21: 05$ | $21: 10$ | 2280 | 2 |
| 11. ERNAKULAM TOWN | $22: 35$ | $22: 40$ | 2356 | 2 |
| 12. KOTTAYAM | $23: 50$ | $23: 55$ | 2418 | 2 |
| 13. TRIVANDRUM CNTL | $03: 05$ | $03: 10$ | 2578 | 3 |
| 14. NAGARCOIL | $04: 45$ | $00: 00$ | 2649 | 3 |

(ii) The train start from Gandhidham.
(iii) The train stop at Ahmedabad station for twenty minutes.
(iv) On second day of the journey did the the train reach Madgaon.
(v) It take six hours for the train to reach from Calicut to Kottayam.
(vi) Train travels 2649 km over the whole route.
(vii) Omana travelled 2418 km by train.
(viii) The average speed of the train is 44.52 km per hour.

Page : 64 , Block Name : Reaching Grandmother's House

