Time And Money

11

Q1. Fill in the blanks:

    a. 2 days 14 hrs = _____ hours

    b. 6 hours 20 minutes = _____ minutes

    c. 8 minutes 23 seconds = _____ seconds

    d. 9 days = _____ hours

Q2. Compare and put the correct sign <, > or =:

    a. 52 hours   _____   2 days 3 hrs

    b. 3 hrs 24 min   _____   185 minutes

    c. 624 seconds   _____   106 min 2 sec

Q3. Convert the time into 24 hour clock time and fill in the blanks:

    a. Smita came home at 7:30 in the evening. She came at _____.

    b. Rajan goes to school at 6:45 in the morning. He goes to school at _____.

    c. Shubham ate lunch at 4 o' clock today. He ate lunch at _____.

    d. Swati was doing her homework even after dinner till 11:30. She finished her homework at _____.

Q4. Match the following:

23:30	9:23 p.m.
11:30	3:30 a.m.
21:23	9:23 a.m.
3:30	11:30 p.m.
9:23	11:30 a.m.

Q5. Rashmi spent 2 hrs 15 min 30 sec doing her homework on Saturday. She spent 2 hrs 35 min more time on Sunday than the day before. For how long did Rashmi do her homework on Sunday?

Answer: _____

Q6. Sarita invited everybody for her birthday at 7 o' clock in the evening. Sherin came half an hour before and Satya came half an hour late. What time did both the children arrive for the party?

Sherin arrived at: _____;

Satya arrived at: _____

Q7. Sandeep took 4 hours 40 minutes to cut the cardboard for his science model. He took another 5 hours 25 minutes in cutting, pasting and colouring the model. How much time did Sandeep take to make the entire model?

Answer: _____

Q8. Satish went to a nearby grocery store at 11 o' clock in the morning. If he returned home at 3:15 in the afternoon, for how much time was he away from home?

Answer: _____

Q9. The following table lists the arrival and departure time of various airplanes:

From	To	Arrival Time	Departure Time
Delhi	Mumbai	5:10 a.m.	7:20 a.m.
Delhi	Chennai	6:25 a.m.	9:20 a.m.
Delhi	Bengaluru	10:55 p.m.	2:05 a.m.
Delhi	Shimla	11:50 p.m.	1:10 a.m.

On the basis of the above table answer the questions given below:

a. What is the duration of the flight from Delhi to Bengaluru?

_____

b. Due to his ill health Rajan cannot sit in an airplane for more than two hours. If he stays in Delhi and wants to go on a vacation to one of the places mentioned above, which place should he opt for and why?

_____

Q10. Shyam bought a bat for seventy rupees and seventy-five paise and a ball for eleven rupees and sixty-two paise. Write the cost of each item in decimals.

a. Cost of bat: _____

b. Cost of ball: _____

Q11. Express in words:

a. ₹13.85: _____

b. ₹77.93: _____

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Q12. Solve the following:

a.

		₹		P	
1	2	6	.	2	5
		7	.	5	0
+	2	4	.	8	2

b.

		₹		P	
1	1	2	.	2	5
	2	4	.	7	5
+		6	.	1	9

Q13. Subtract the following:

a.

	₹		P	
7	9	.	8	5
−	2	6	.	9	8

b.

	₹		P	
6	7	.	1	9
−		8	.	8	5

Q14. Compare and put the correct sign <, > or =:

a. 7.95×100 _____ 79.5×1000

b. 8.05×10 _____ 8.50×10

c. 11.75×100 _____ 1.175×1000

d. 0.95×1000 _____ 9.50×10

Q15. Shreya bought a ball for ₹7.65. Find the cost of 11 such balls.

Answer: _____

ANSWERS

1. a. 62 hours
   b. 380 minutes
   c. 503 seconds
   d. 216 hours

2. a. >
   b. >
   c. <

3. a. 19:30
   b. 06:45
   c. 16:00
   d. 23:30

4.

23:30	11:30 p.m.
11:30	11:30 a.m.
21:23	9:23 p.m.
3:30	3:30 a.m.
9:23	9:23 a.m.

5. 4 hours 50 minutes 30 seconds

6. Sherin: 6:30 p.m.; Satya: 7:30 p.m.

7. 10 hours 5 minutes

8. 4 hours 15 minutes

9. a. 3 hours 10 minutes; b. Shimla, as duration of flight is 1 hour 20 minutes i.e. less than two hours

10. a. ₹70.75p;   b. ₹11.62p

11. a. Thirteen rupees and eighty-five paise
    b. Seventy seven rupees and ninety-three paise

12. a. ₹ 158.57
    b. ₹ 143.19

13. a. ₹ 52.87
    b. ₹ 58.34

14. a. <;   b <;   c. =;   d. >

15. ₹ 84.15

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