

Exercise 11.1

Q1. Match the activity with the time.



wakes up



6:00 AM



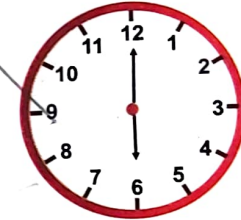
takes bath



7:00 AM



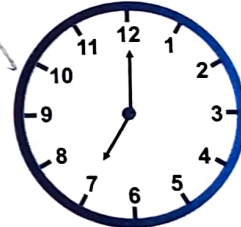
leaves for school



8:00 AM



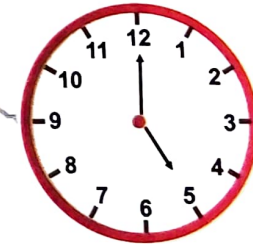
does home work



5:00 PM



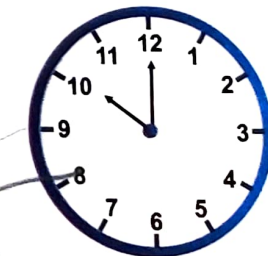
goes out to play



6:00 PM



watches T.V



9:00 PM



goes to bed



10:00 PM

11 o'clock

6 o'clock

7 o'clock

8 o'clock

What time is it? (Reading time to half past the hour)

Half Past :

When the minute hand of the clock reaches 6, it is said to be half past the hour (It means 30 minutes past the hour)

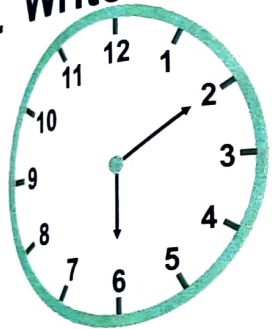
The hour hand is between 3 and 4 and the minute hand is at 6.

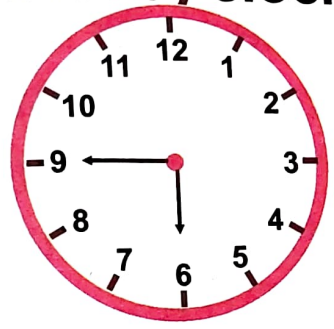
The time shown is half past 3 which is written as 3 : 30

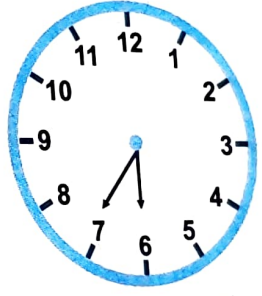
Exercise 11.2




1. Write the time shown by clock.

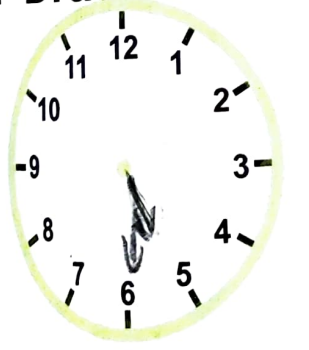
a)  6:10

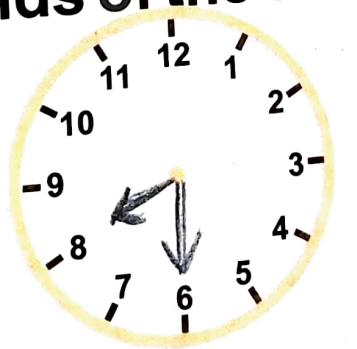
(b)  5:45

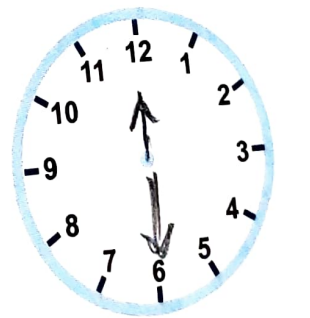
(c)  5:35


(d)  6:00

2. Draw the two hands of the clock.

 5:30

 8:30

 12:30

 4:30

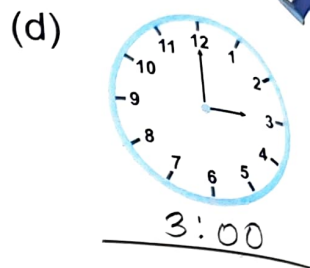
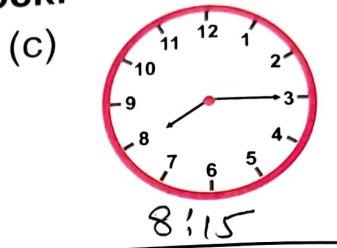
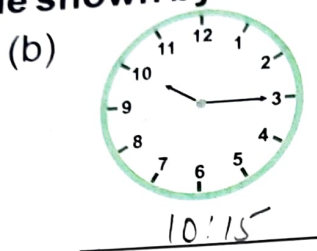
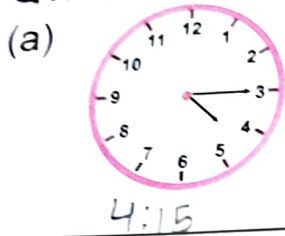
Reading time to quarter past the hour

Quarter Past : When the minute hand of the clock reaches 3 it is said to be quarter past the hour (It means 15 minutes past the hour)
When the hour hand is between 1 and 2 and the minute hand is at 3 then the time shown is quarter past 1 which is written as 1 : 15

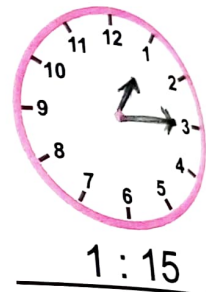
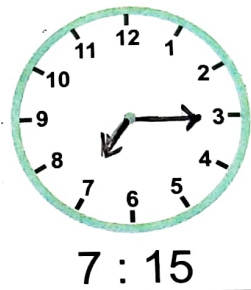
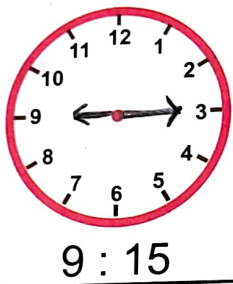
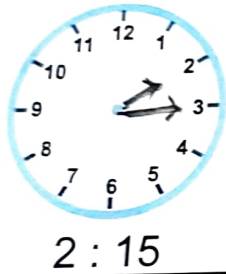


Exercise 11.3

Q1. Write the time shown by the clock.

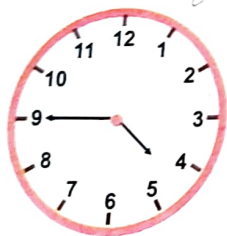


Q2. Draw the two hands of the clock.



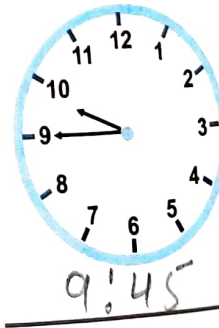
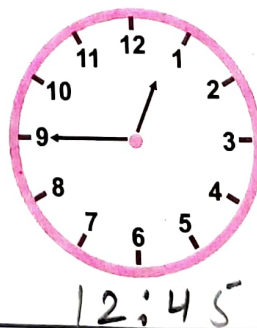
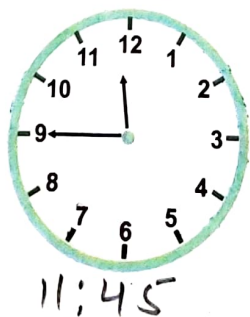
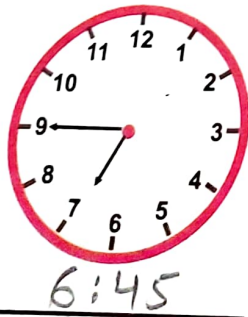
Reading time to quarter to the hour

Quarter to : When the minute hand of the clock reaches 9, It is said to be quarter to hour (It mean 45 minutes past the hour).
When the hour hand is between 4 and 5 (more towards 5) and the minute hand is at 9. So the time shown is quarter to 5 which is written as 4 : 45 (45 minutes past 4).

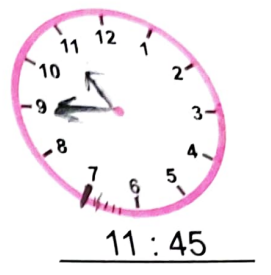
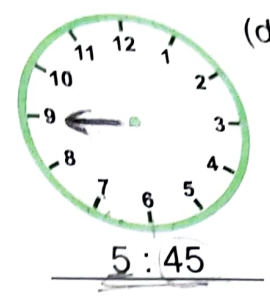
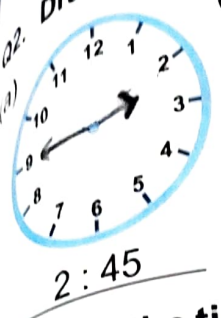


Exercise 11.4

Q1. Write the time shown by the clock.



Q2. Draw the two hands of the clock.



Q3. Write the time.

- (a) quarter past 5 - 5:15
- (b) half past 4 - 4:30
- (c) 7 o'clock - 7:00
- (d) quarter to 6 - 6:45
- (e) half past 9 - 9:30
- (f) 11 o'clock - 11:00

- (g) quarter past 3 - 3:15
- (h) quarter to 8 - 8:45
- (i) quarter past 10 - 10:15
- (j) half past 11 - 11:30
- (k) 1 o'clock - 1:00
- (l) half past 2 - 2:30

Concept of a.m. and p.m.
Things to Remember:

- There are 24 hours in a day.
- Minute hand takes 5 minutes to move from one number to the next number.
- It goes round the clock 24 times in a day.
- Hour hand takes 1 hour to move from one number to the next number.
- It goes round the clock 2 times in a day.

When it is 12 o'clock at night it is called **midnight** and the time is 12 midnight.
 When it is 12 o'clock during the day it is called **noon** time and the time is noon.

So, **Time from midnight until noon is a.m.**
Time from noon until midnight is p.m.

Example : When we wake up in the morning and look at the clock, we find the hands at 6 : 00
We say that the time is 6 : 00 a.m.



Example : When we come back in the afternoon from school and look at the clock, we find the hands at 2 : 30
We say that the time is 2 : 30 p.m.



Exercise 11.5

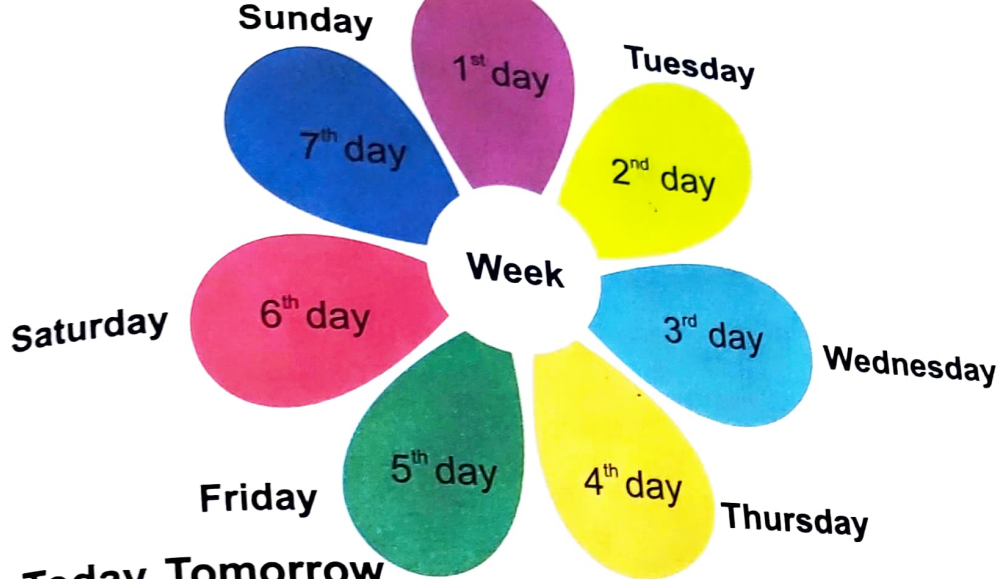
Q1. Write a.m. or p.m.:

- (a) I go to school at 7 : 30
- (b) I take lunch at 1 : 30
- (c) I take bath at 6 : 15
- (d) I go to bed at 10 : 00
- (e) I go out to play at 5 : 15
- (f) The Sun is over head at 12 : 00
- (g) In the school I have the tiffin break at 10 : 45
- (h) I take my breakfast at 7 : 00

AM
PM
AM
PM
PM
PM
AM
AM

Q2. How much time it takes to :

- | | | |
|----------------------|----------------|-----------------|
| (a) Brush your teeth | (i) 5 minutes | (ii) 1 hour |
| (b) Eat breakfast | (i) 45 minutes | (ii) 15 minutes |
| (c) Clean the house | (i) 1 hour | (ii) 10 days |
| (d) Comb your hair | (i) 10 minutes | (ii) 1 day |
| (e) Prepare food | (i) 45 minutes | (ii) 24 hours |
| (f) Take bath | (i) 20 hours | (ii) 20 minutes |



Yesterday, Today, Tomorrow

- Yesterday → The day before today
- Today → Present day
- Tomorrow → The day after today

Example: Today is Monday
then yesterday was Sunday
tomorrow will be Tuesday



Exercise 11.6

Q1. Write the days of the week.

- | | | |
|-------------------------|--------------------------|--------------------------|
| Second - <u>Tuesday</u> | Third - <u>Wednesday</u> | First - <u>Monday</u> |
| Fifth - <u>Friday</u> | Last - <u>Sunday</u> | Fourth - <u>Thursday</u> |

Q2. Write the day that comes after.

- | | | |
|--------------------------|----------------------------|-----------------------------|
| Thursday - <u>Friday</u> | Saturday - <u>Sunday</u> | Wednesday - <u>Thursday</u> |
| Sunday - <u>Monday</u> | Tuesday - <u>Wednesday</u> | Monday - <u>Tuesday</u> |

Q3. Write the day that comes before.

- | | | |
|-----------------------------|--------------------------|--------------------------|
| Saturday - <u>Friday</u> | Tuesday - <u>Monday</u> | Sunday - <u>Saturday</u> |
| Thursday - <u>Wednesday</u> | Friday - <u>Thursday</u> | Monday - <u>Sunday</u> |

Q4. Write the day 3 days later.

Monday - Thursday Friday - Tuesday Wednesday - Sunday
 Thursday - Monday Saturday - Wednesday Tuesday - Saturday

Q5. Write the day 3 days before.

Tuesday - Friday Saturday - Tuesday Thursday - Sunday
 Sunday - Wednesday Friday - Monday Monday - Thursday

Q6. Ritika's Class follows this time table.

Days	Periods								
	1 st	2 nd	3 rd	4 th	Interval	5 th	6 th	7 th	8 th
Mon	Weekly test	Weekly test	Maths	Computer	—	P.T	Eng	Hindi	Science
Tue	Maths	Hindi	Science	Eng	—	S.S.T	Dance	Sanskrit	Music
Wed	Maths	S.S.T	Art	Library	—	Eng	Music	Eng	Hindi
Thurs	Maths	Hindi	Maths	Moral Science	—	S.S.T	Science	Eng	French
Fri	Maths	Eng	S.S.T	Science	—	P.T	Hindi	Science	S.S.T
Sat	G. K	Reading	Art	Hobby Club	—	Hobby Club			

Saturday is a half day. Sunday is a holiday.

(a) How many periods does Ritika have in a week for ?

- i. G.K - 1 iii. Art - 2 v. P.T - 2
 ii. Hobby classes - 2 iv. Weekly Test - 2

(b) On which days does she have

- i. French class - Thurs iii. Music class - Tue, Wed v. Library class - Wed
 ii. Reading class - Sat iv. Computer class - Mon

- (c) On which day does she have minimum number of periods and how many? *Saturday*
- (d) On which days does she have two Maths periods and two Social Science periods? *Thursday, Friday*
- (e) On which day the school remains closed every week? *Sunday*
- Q7. Complete the table with the correct day

Yesterday	Today	Tomorrow
<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>
<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>
<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>
<i>Friday</i>	<i>Saturday</i>	<i>Sunday</i>
<i>Sunday</i>	<i>Monday</i>	<i>Tuesday</i>
<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>

Relation Between Year, Months and Weeks

- 1 year = 12 months
- 1 year = 365 days
- 1 year = 366 days in a leap year
- (Every 4th year is a leap year, 2012 was a leap year)
- 1 year = 52 weeks
- 1 month = 4 weeks
- 1 fortnight = 2 weeks

Exercise 11.7

Q1. Look at the pictures and complete the names of the months associated.



J U L Y



O C T O B E R



D E C E M B E R



A P R I L



N O V E M B E R



M A R C H



A U G U S T



J A N U A R Y

Look at the calendar and answer the questions.

01 January

M	T	W	T	F	S	S
30	31				1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

02 February

M	T	W	T	F	S	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

03 March

M	T	W	T	F	S	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

04 April

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

05 May

M	T	W	T	F	S	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

06 June

M	T	W	T	F	S	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

07 July

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

08 August

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

09 September

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

10 October

M	T	W	T	F	S	S
30	31				1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

11 November

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

12 December

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Write the names of months which have 30 days

April, June, September, November

Write the names of months which have 31 days

January, March, May, July

Which is the shortest month? How many days does it have?

February, 28 days

How many Sundays are there in January?

5 Sundays

Q3. What day is?

(a) 25th December

Christmas

(c) 15th August

Independence

(b) 26th January

Republic day

(d) 2nd October

Grandhi Jayanti

Q4. Write the month:

(a) This month is

February

(b) Last month was

January

(c) Next month will be

March

(d) My birthday is in the month of

June

(e) This year Rakhi is in the month of

August



WINTER



SUMMER



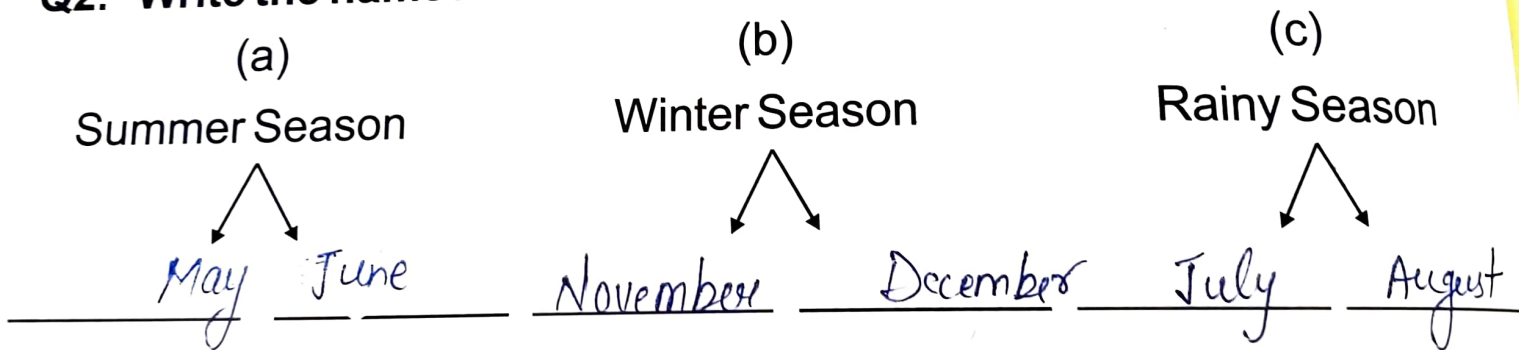
RAINY

Exercise 11.7

Q1. Write the names of the festival that you celebrate in

- (a) Summer – Holi
- (b) Rainy – Janmashtami
- (c) Winter – Christmas

Q2. Write the names of two months which are associated with



Q. 3 Write the names of the suitable seasons when

- (a) We wear woollen clothes – Winter season
- (b) Children wear cotton clothes – Summer season
- (c) People wear rain coat and carry an umbrella. Rainy season
- (d) People like to swim, enjoy cold drinks and icecreams Summer season