



**पुर्णमा International School**  
Shree Swaminarayan Gurukul, Zundal

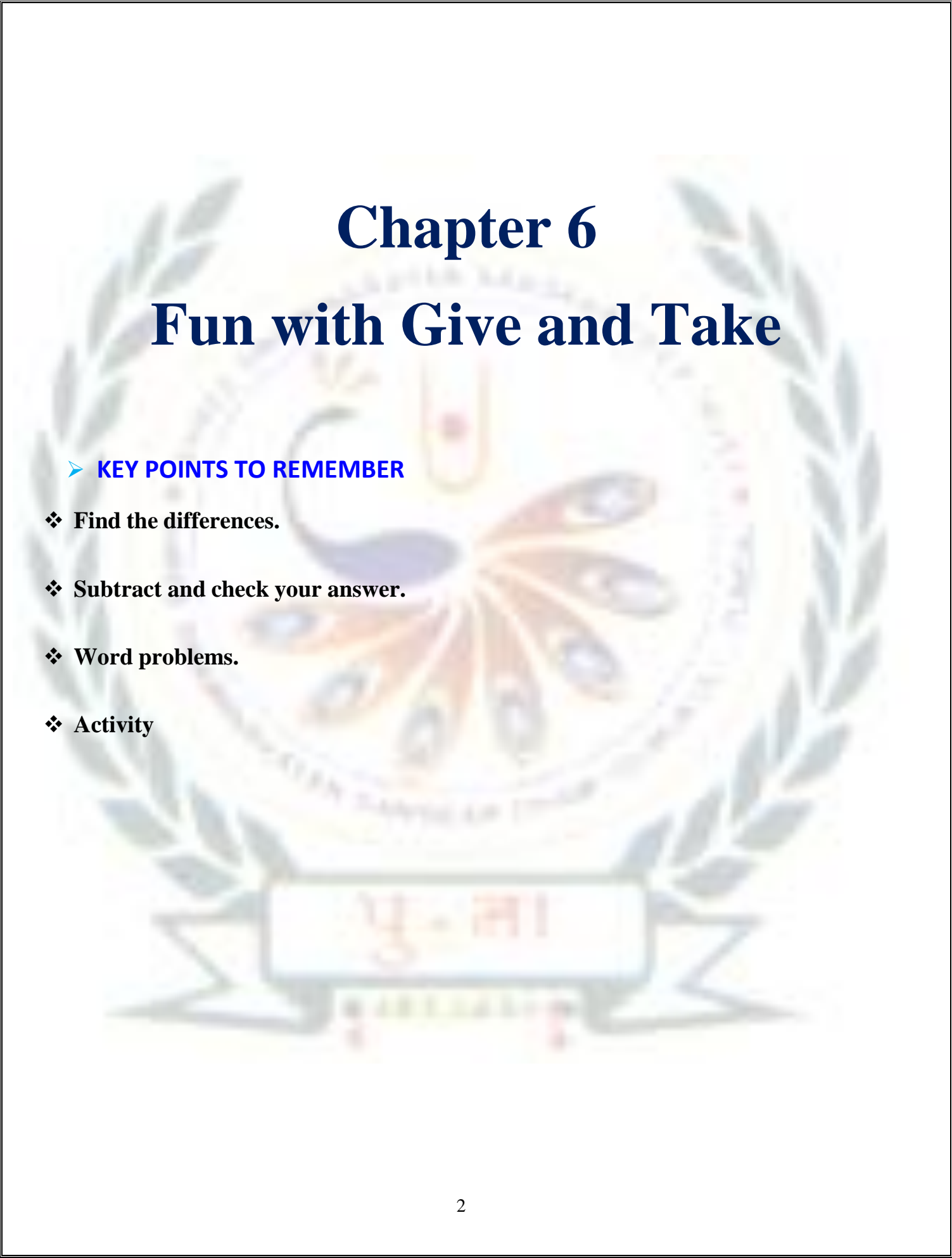
*Grade - III*

*Maths*

*Sample plan*

*Month - August*

*September*



# Chapter 6

## Fun with Give and Take

### ➤ KEY POINTS TO REMEMBER

- ❖ Find the differences.
- ❖ Subtract and check your answer.
- ❖ Word problems.
- ❖ Activity

❖ Find the differences.

$$\begin{array}{r} 8 \ 11 \ 16 \\ \cancel{9} \ \cancel{2} \ \cancel{6} \\ - \ 6 \ 5 \ 8 \\ \hline 2 \ 6 \ 8 \end{array}$$

$$\begin{array}{r} 7 \ 17 \\ 7 \ \cancel{8} \ \cancel{7} \\ - \ 5 \ 3 \ 8 \\ \hline 2 \ 4 \ 9 \end{array}$$

$$\begin{array}{r} 5 \ 14 \ 16 \\ \cancel{6} \ \cancel{5} \ \cancel{6} \\ - \ 4 \ 6 \ 7 \\ \hline 1 \ 8 \ 9 \end{array}$$

$$\begin{array}{r} 7 \ 18 \\ \cancel{8} \ \cancel{8} \ 2 \\ - \ 4 \ 9 \ 1 \\ \hline 3 \ 9 \ 1 \end{array}$$

- a)  $335 - 126$
- b)  $946 - 234$
- c)  $200 - 156$

❖ **Subtract and check your answer.**

$\begin{array}{r} 236 \\ -114 \\ \hline 122 \end{array}$	$\begin{array}{r} 122 \\ +114 \\ \hline 236 \end{array}$	$\begin{array}{r} 310 \\ 340 \\ -028 \\ \hline 312 \end{array}$	$\begin{array}{r} 1 \\ 312 \\ +028 \\ \hline 340 \end{array}$	$\begin{array}{r} 510 \\ 860 \\ -621 \\ \hline 239 \end{array}$	$\begin{array}{r} 1 \\ 239 \\ +621 \\ \hline 860 \end{array}$
$\begin{array}{r} 416 \\ 756 \\ -547 \\ \hline 209 \end{array}$	$\begin{array}{r} 1 \\ 209 \\ +547 \\ \hline 756 \end{array}$	$\begin{array}{r} 518 \\ 468 \\ -139 \\ \hline 329 \end{array}$	$\begin{array}{r} 1 \\ 329 \\ +139 \\ \hline 468 \end{array}$	$\begin{array}{r} 448 \\ 448 \\ -244 \\ \hline 204 \end{array}$	$\begin{array}{r} 204 \\ 204 \\ +244 \\ \hline 448 \end{array}$

❖ **Word problems.**

- 1) Arvind has read 69 pages of a story book. Gouri has read 95 pages of that story book. Who has read more pages and how many more?

**Sol:**

$$\begin{array}{r} 815 \\ 95 \text{ pages} \\ -69 \text{ pages} \\ \hline 26 \text{ pages} \end{array}$$

- **Gouri has read more pages and are 26 pages.**

- 2) Reena noted the electricity meter reading of her house. Last month's reading was 118 units. This month's reading is 193 units. How much electricity did she use in one month?

8 13

$$\begin{array}{r} \text{Sol: } 193 \text{ this month reading} \\ - 118 \text{ last month reading} \\ \hline 075 \text{ units} \end{array}$$

- She has used 75 units of electricity.

3) Khusboo bought a shirt for Rs 125 and trousers for Rs165. How much money did she spend altogether?

$$\begin{array}{r} \text{Sol: } \quad \quad \quad 1 \\ \quad \quad \quad \text{Rs 125 bought a shirt} \\ \quad \quad \quad + \text{Rs 165 bought a trousers} \\ \quad \quad \quad \hline \quad \quad \quad \text{Rs 290 She spend in all} \end{array}$$

- She has spent Rs 290 altogether.

4) Grey saved Rs 743 for his birthday party. His father gave him some more money. If grey has Rs 1336 now, then how much money did his father give?

Sol: Grey saved in party = Rs 743  
Grey father gave him = Rs 1336

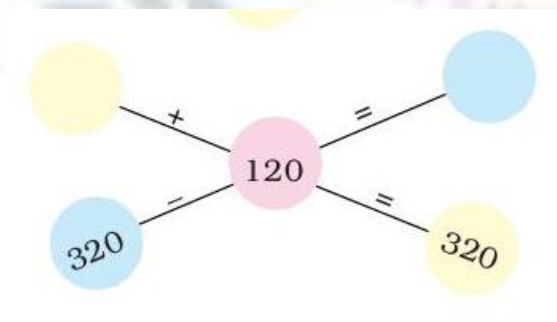
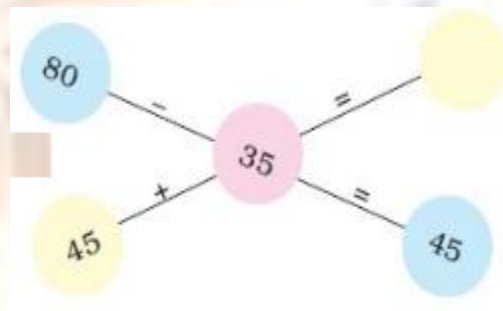
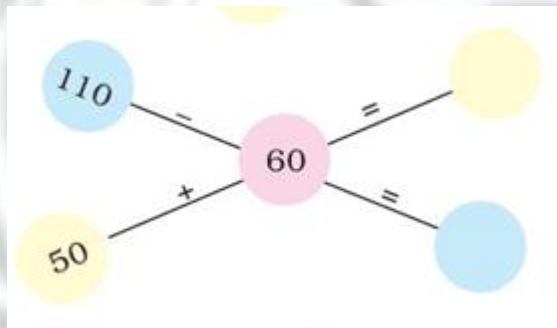
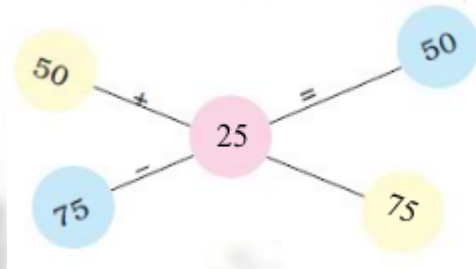
$$\begin{array}{r} 0 \quad 2 \quad 13 \\ \text{1336} \\ - 743 \\ \hline 593 \end{array}$$

- Total money left with him Rs 59

➤ **Activity.**

**Mental Maths.** (See text book page no. 86)

**For example**



# Chapter 7

## Time Goes on .....

### KEY POINTS TO REMEMBER

- ❖ What is time?
- ❖ How long does it take?
- ❖ Match the following.
- ❖ Fill in the blanks.
- ❖ Write the units am or pm.
- ❖ Write the time in the box for the following clocks.
- ❖ Activity.

## ➤ What is time?

Time is the ongoing sequence of events taking place. The basic unit of time is the second. There are also minutes, hours, days, weeks, months and years. We can measure time using clocks.

The short hand is called the hour hand.

The long hand is called the minute hand

**\* How long does the different things that take different time (minutes, hours, days, seconds, months)**

<i>Takes minutes</i>	<i>Takes hours</i>	<i>Takes days</i>
A bath	To stitch a shirt	To knit a sweater
To boil milk	To set curd	To weave a sari
To sharp a pencil	A school day	For a banana to become ripe
To blow a balloon	To set ice-cream	For seed to germinate
To eat an apple	To draw a scenery	To paint your house
To wear shoes	To bake cake	To make furniture.
To cook ladyfinger	To change from day to night	
To fill petrol in car.	Dusting of house.	

<i>Takes seconds</i>	<i>Takes months</i>
To blink my eyes	To grow wheat (from seed to big plant)
To snap my fingers	To change from summer to winter
To gulp my medicine	For a baby to come out of its mother's stomach
For fruit to fall from a tree	To write a book
To throw a ball	To construct a house.
To take a snap.	



\* **Match the following:**

- |                                  |                  |
|----------------------------------|------------------|
| 1) Reading a book                | a) Takes years   |
| 2) Brushing teeth                | b) Takes hours   |
| 3) Growing a sapling             | c) Takes seconds |
| 4) Learning dance                | d) Takes months  |
| 5) Washing clothes               | e) Takes weeks   |
| 6) Get the lunch out of the bag. | f) Takes minutes |

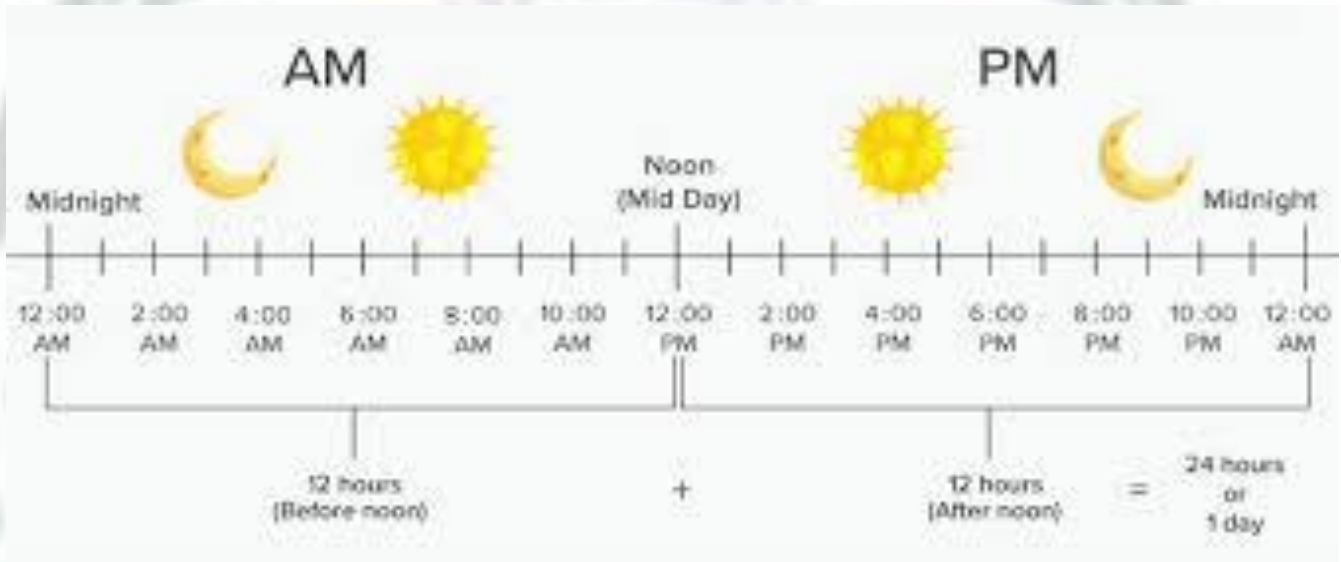
**Answer**

(1 - e), (2 - f), (3 - a), (4 - d), (5 - b), (6 - c).

\* **Fill in the blanks:-**

- 1) There are 12 months in a year.
- 2) **January** is the first month of the year.
- 3) **December** is the last month of the year.
- 4) 4 months have 30 days.
- 5) 7 months have 31 days.
- 6) **February** has 28 or 29 days.
- 7) The months having 31 days are **January, March, May, July, August, October, December.**
- 8) The months having 30 days are **April, June, September, November.**
- 9) **April** comes before May.
- 10) September comes after **August.**
- 11) **May** and **June** comes between April and July.
- 12) Your birthday month is \_\_\_\_\_.
- 13) Republic days falls in the month of **26<sup>th</sup> January.**
- 14) Independence Day is celebrated in the month of **15<sup>th</sup> August.**
- 15) In which month did you come to class III **April.**
- 16) There are 24 hours in a day.

- 17) There are 7 days in a week.
- 18) There are 365 days in a normal year.
- 19) There are 366 days in a normal year.
- 20) In one hour 60 minutes.
- 21) In one minutes 60 seconds.



\* Write the units am or pm:

**Am** means Ante (before) meridiem.

**Pm** means Post (after) meridiem.

- 1) Rehan wakes up at 7:30. Am
- 2) Mohit eats breakfast at 8:30. Am
- 3) Riti reads a lesson in school at quarter past ten. Am
- 4) Mohan goes to play at quarter to seven. Pm
- 5) Amit goes to bed at 10' O clock. Pm
- 6) 1:30 in the morning. Am
- 7) 6:30 in the evening. Pm

8) 2:30 in the afternoon. Pm

9) Sam takes her dinner at 9:00. Pm

10) 12:40 in the day. Pm

11) 9:30 in the night. Pm

12) 1:30 in the night. Am

\* Write the time in box for the following clocks.



5:10



1:15



10:45



8:20



7:40



6:05

➤ **Activity**

See the calendar of March 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	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			

Now, answers the questions by using above calendar month.

- i. How many days are there in this month? 31
- ii. How many Sundays are there in this month? 3
- iii. On which day does this month start? Monday
- iv. Is 13<sup>th</sup> a Wednesday? No
- v. How many Wednesday are there ? 3