

# CH7: TIME GOES ON

- **POST MID SYLLABUS**
- **TIME INTRODUCTION**
- **CLOCK:HOW TO SEE TIME?**
  - **DATE:22/10/21**

# SYLLABUS

## POST MID TERM(PT2):

**CHAPTER1: WHERE TO LOOK FROM?**

**CHAPTER 2: FUN WITH NUMBERS**

**CHAPTER 3: GIVE AND TAKE**

**CHAPTER 5: SHAPES AND DESIGN**

**CHAPTER 9: HOW MANY TIMES?**

**CHAPTER 12: CAN WE SHARE?**

**CHAPTER 4: LONG AND SHORT**

**CHAPTER 6: FUN WITH GIVE AND TAKE**

**CHAPTER 7: TIME GOES ON**

**CHAPTER 14: RUPEES AND PAISE**

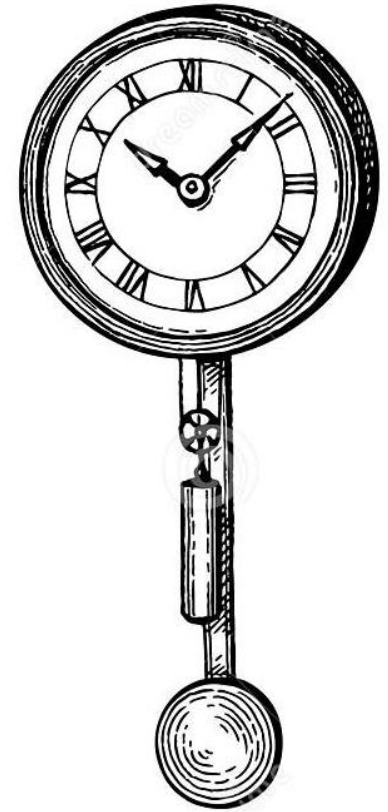
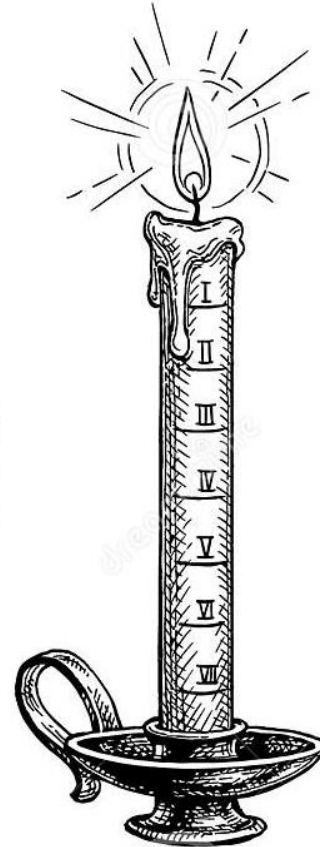
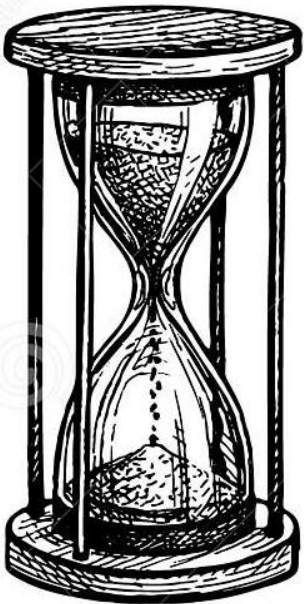
**CHAPTER 11: JUGS AND MUGS**



# 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**.

# HISTORY OF WATCH



Historically speaking, fist modern clock was created by German inventor [Peter Henlein](#) who introduced to the world Spring-driven clock around 1511

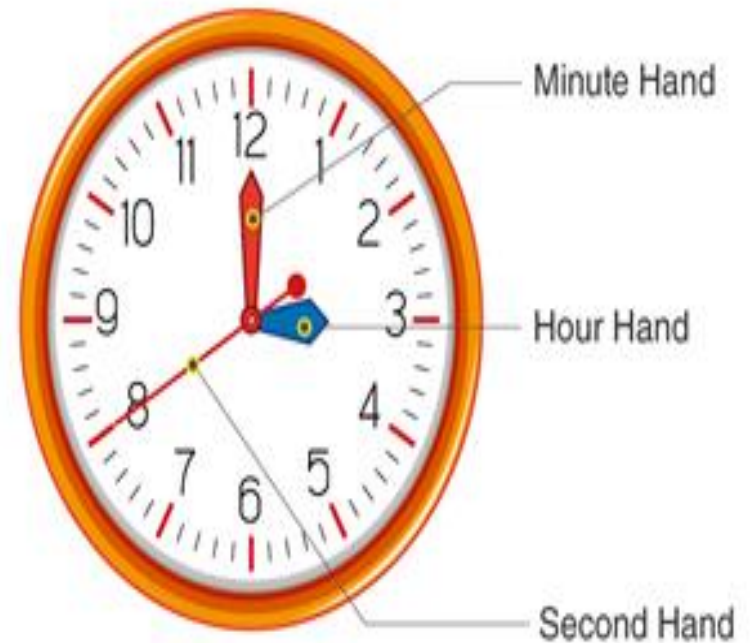
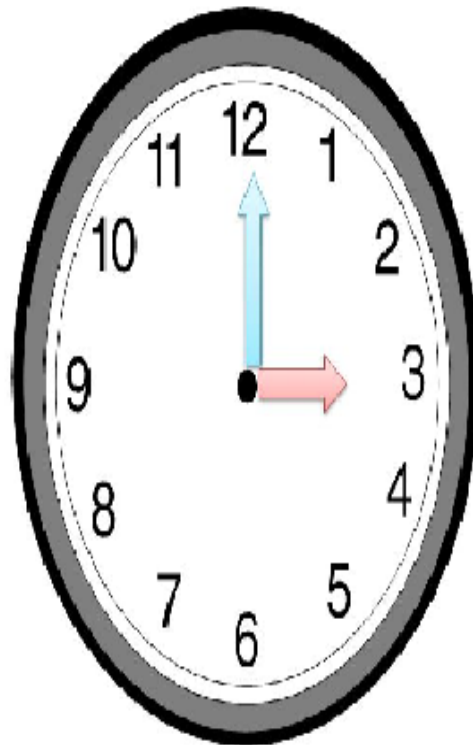
# MODERN DAY CLOCK

## *The Hands of Time*

The clock has two hands:

➤ The long hand is the minute hand

➤ The short hand is the hour hand:



# LEARNING ABOUT THE CLOCK



- ❖ A CLOCK HAS 3 HANDS
- ❑ SMALLER HAND IS HOURS HAND
- ❑ LARGER HAND IS MINUTES HAND
- ❑ THE THINNEST HAND IS SECONDS HAND
- ❖ WHEN THE HOUR HAND COMPLETES ONE ROTATION OF THE WHOLE CLOCK 12 HOURS PASSES.
- ❖ WHEN THE MINUTES HAND MAKES ONE ROTATION AROUND THE CLOCK 60 MINUTES PASSES
- ❖ WHEN THE SECOND HAND COMPLETES ONE ROTATION OF THE WHOLE CLOCK 60 SECONDS PASSES.
- 1 MINUTES = 60 SECONDS
- 1 HOUR = 60 MINUTES
- 1 DAY = 24 HOURS

# Points to be remembered

- **1 year = 365 days [Only leap year has 366 days]**
- **1 year = 12 months**
- **Months has 28/29,30,and 31 days respectively.**
- **Every year has 52 weeks (approximately)**
- **Each week has 7 days**
- **Each day has 24hrs**
- **Each hour has 60 mins**
- **Each mins has 60 seconds**

## **About months**

**There are 12 months in a year .**

**\*\*\* January, February, March, April, May , June, July , August , September, October, November, December.**

**Months with 31 days : January , March , may , July, August, October, December.**

**Months with 30 days : April , June, September; November.**

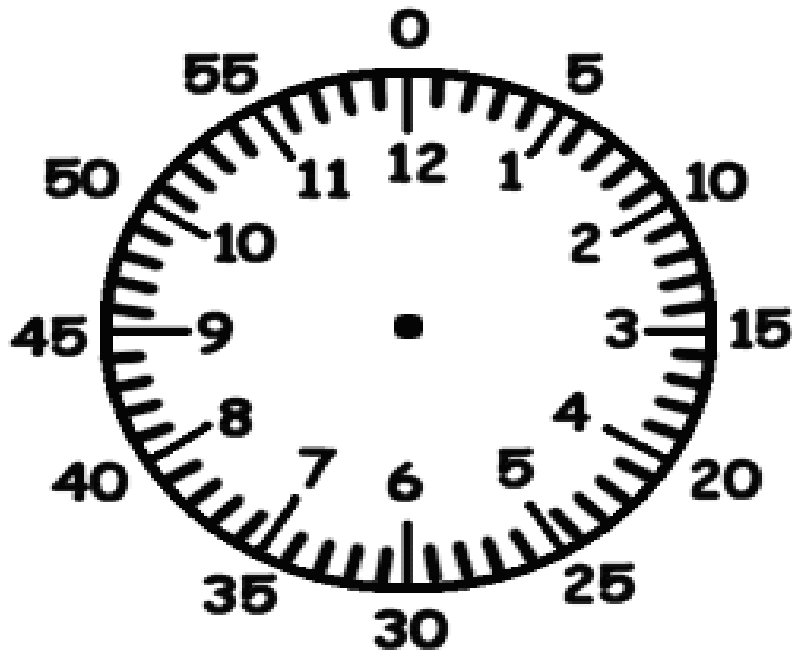
**1 month ( February) has 29 / 28 days .**



# HOW TO REMEMBER NUMBER OF DAYS OF A MONTH?



# CLOCK:TABLE OF 5

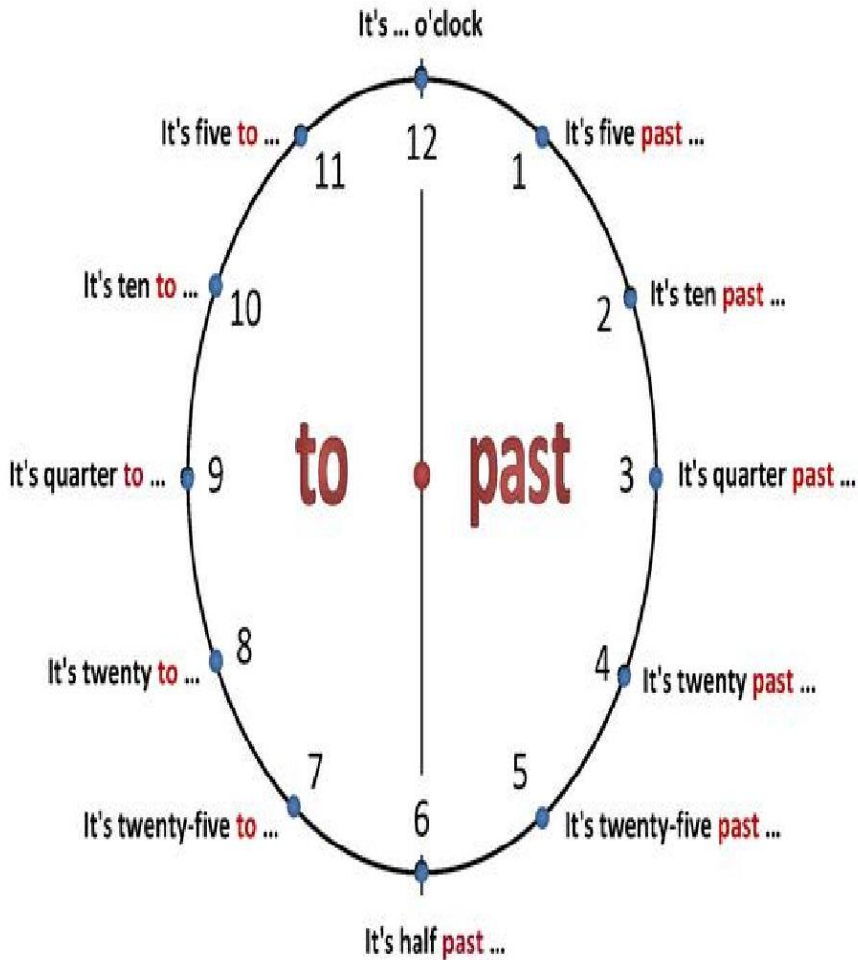


Number in Clock	Minutes
1	5 Minute
2	10 Minute
3	15 Minute
4	20 Minute
5	25 Minute
6	30 Minute
7	35 Minute
8	40 Minute
9	45 Minute
10	50 Minute
11	55 Minute
12	60 / 0 Minute

**1 MINUTE = 60 SECONDS**

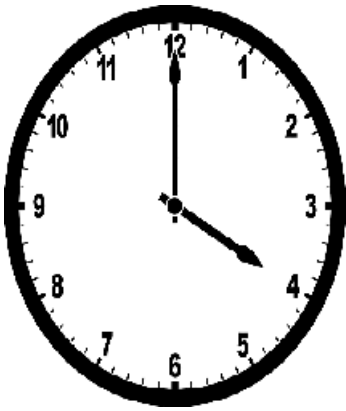
**1 HOUR = 60 MINUTES**

# HOW TO READ TIME?



- **WHEN MINUTES HAND IS AT 3 ..WE READ THE TIME AS “QUARTER PAST”**
- **WHEN MINUTES HAND IS AT 6 ..WE READ THE TIME AS “HALF PAST”**
- **WHEN MINUTES HAND IS AT 9 ..WE READ THE TIME AS “QUARTER TO”**

# HOW TO READ TIME?



1) 4 'O' CLOCK

OR  
4:00



2) 15 MINUTES PAST

5'O'CLOCK

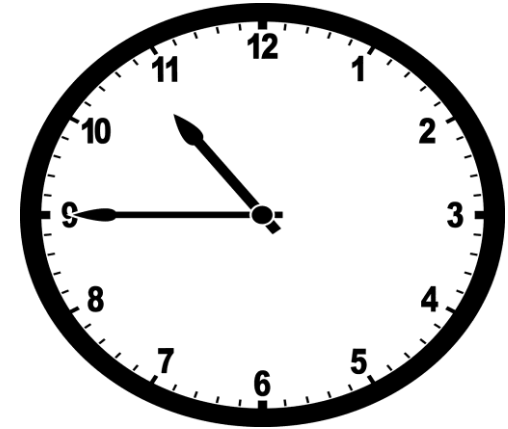
OR  
5:15  
QUARTER PAST 5



3) 30 MINUTES PAST

6'O'CLOCK

OR  
6:30  
HALF PAST 6



4) 45 MINUTES PAST

10 'O' CLOCK

OR  
10:45  
QUARTER TO 11

# LOOK AT CLOCK AND READ THE TIME:

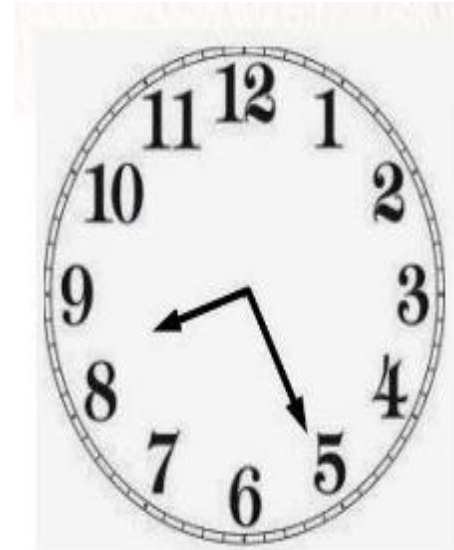


1) 2)

10:10

OR

10 MINUTES PAST 10 'O' CLOCK



8:25

OR

25 MINUTES PAST 8 'O' CLOCK

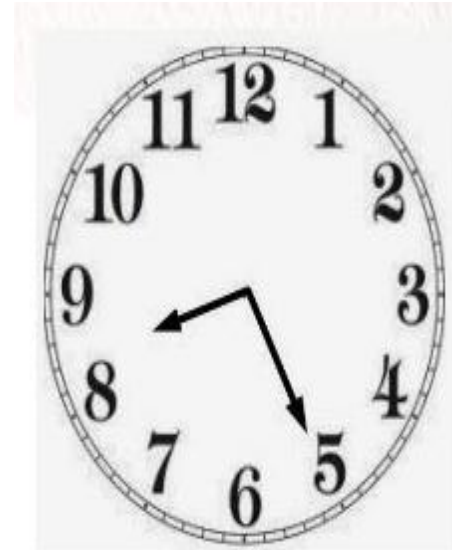
# LOOK AT CLOCK AND READ THE TIME:



1) 10 MINUTES PAST 10 'O'

OR

10:10



2) 25 MINUTES PAST 8 'O' CLOCK

OR

8:25

# CH7: TIME GOES ON

## WS68

- 1) HOW MANY MONTHS ARE THERE IN A YEAR? (12/15)
- 2) A LEAP YEAR HAS ..... DAYS (365/366).
- 3) GIVE EXAMPLE OF TWO MONTHS WHICH HAS 30DAYS EACH.
- 4) INDIAN INDEPENDENCE MONTH IS OF ..... DAYS.
- 5) THE LONGER HAND OF THE CLOCK IS CALLED.....
- 6) A CLOCK HAS ..... HANDS (2/3).
- 7) ONE HOUR HAS ..... MINUTES.
- 8) ONE YEAR HAS ..... WEEKS.
- 9) A DAY HAS ..... HOURS.
- 10) LOOK AT CLOCK AND READ THE TIME:

A)



B)



C)



D)



**THANK YOU**