

LN:4 TICK TICKTICK

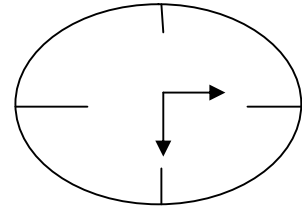
1. DRAW THE HANDS TO SHOW THE GIVEN TIME

I.

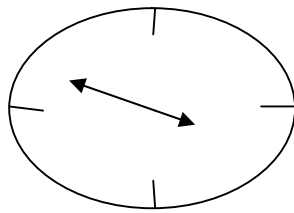
1. 4.05



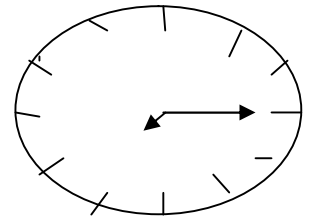
3. Half past 2



2. 3.50

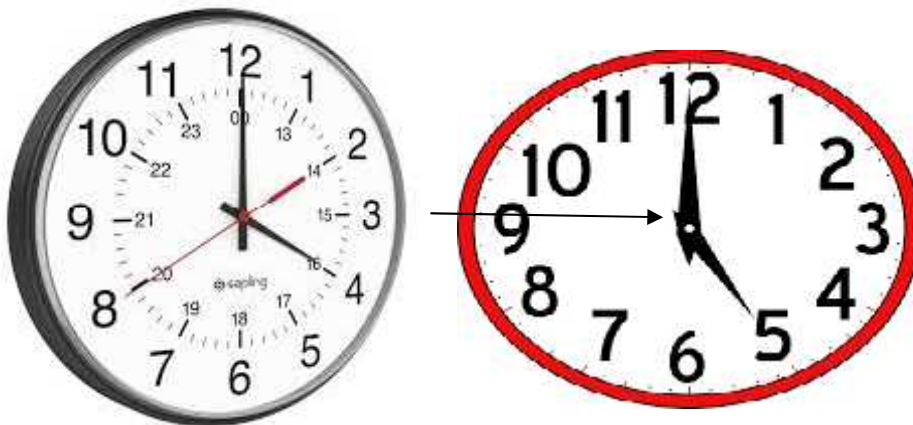


4. Quarter past 7

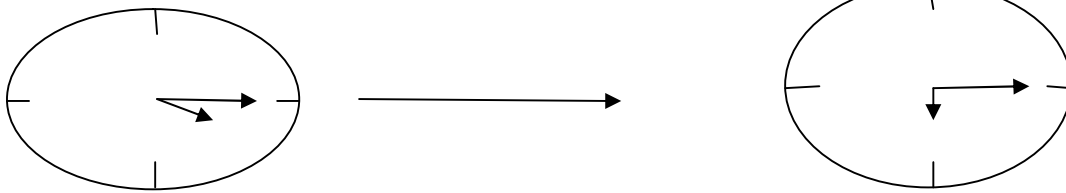


II . WHAT IS THE TIME?

1. 1 hours later



2. 2 hours later



III. FILL IN THE BLANKS.

1. Number of hours between 6 am and noon 6 hours.
2. 1 hour = 60 minutes; so 3 hours = 180 minutes.
3. There are 12 divisions in a clock.
4. The clock shows 10 minutes to 2. This is same as 50 minutes past 1.
5. The clock shows quarter to 6. This is same as 15 minutes to 6 or 45 minutes past 5.

IV. WHAT DATE WILL IT BE?

1. 5 days after 29th August = September 4.
2. 3 days before 30th October = October 26.
3. 2 days before 7th May = May 4.
4. 11 days after 1st July = July 13.
5. 8 days after 2nd March = March 11.

IV. WRITE THE FOLLOWING IN SHORT FORM.

1. 64124th July 1975 -- 4. 7. 1975.
2. 20th November 2008 -- 20.9.2008.
3. Independence day -- 15.8. 2018.
4. My date of birth – 2.3.2017.

V. CALCULATE THE NUMBER OF DAYS.

1. Between September 12 and September 23 = 10 days
2. Between January 30 and February 6 = 6 days.
3. Between August 4 and August 21 = 16 days.
4. Between February 23 and March 2 = 6 days.

VI. FILL IN THE MISSING INFORMATIONS.

- | 12 HOURS CLOCK | 24 HOURS CLOCK |
|-------------------|----------------------|
| 1. 4.00 pm | <u>16 hours</u> . |
| 2. <u>7.00 pm</u> | 19 hours. |
| 3. 9.30 pm | <u>21.30 hours</u> . |
| 4. 11.45 pm | <u>23.45 hours</u> . |

VII. WORD PROBLEM

1. School starts at 8.00 am and closed at 2.30 pm. How many hours is the school open for?

SOLUTION:

| | | |
|------------------------------|---------|--------|
| School starting time=8.00 am | 2.30 | 14.30 |
| Ending time =2.30 pm | 12.00 + | 8.00 - |
| Ending time – starting time | _____ | _____ |
| 14.30 - 8.00 | 14.30 | 6.30 |

Hence, School open for 6 hours and 30 minutes. _____

2. A movie is 2 hours 20 minutes long. If it starts at 11.30 am at what time does it get over?

SOLUTION:

| | | |
|---------------------------------------|---------|-------|
| Movie starting time = 11.30 am | 13.50 | |
| Duration of the movie= 2.20 minutes | 12.00 + | _____ |
| Ending time= starting time + duration | _____ | _____ |
| 11.30+ 2.20= 13.50 | 13.50 | 1.50 |

Hence, the ending time of the movie is 1 hour 50 minutes.

3. A bus leaves Delhi at 8.40 am reaches Jaipur after 5 hours . At what time does the bus reach Jaipur?

SOLUTION

| | | |
|---|--------|---------|
| Leaving time = 8.40 am | 8.40 + | 13.40 |
| Travelling time= 5 hours | 5.00 | 12.00 - |
| Reaching time= leaving time + travelling time | _____ | _____ |
| 8.40 + 5.00=13.40 | 13.40 | 1.40 |

Hence, bus reaches Jaipur at 1.40 pm _____

4. Saritha started her homework at 4.40 pm and finished it at 6.00pm. How long did it take to finish the home work?

SOLUTION:

Starting time of the home work =4.40 pm
 Ending time of the home work = 6.00 pm
 Time taken for the home work = ending time – starting time
 6.00- 4.40= 1.20

Hence, Tme taken for the home work is 1 hour 20 minutes.

5. Raju's grand mother arrived on June 25 and left on July 18. How long did she stay?

SOLUTION:

| | |
|---|-------|
| Date of arrival= June 25 | 18.07 |
| Left date =July 18 | 25.06 |
| Number of days she stay = July `18- June 25 | ----- |
| | 24.00 |

Hence, 24 days she stayed at Raju's house.

6. Rita's winter vacation started on 22nd December and end on 3rd January. How long was her vacation?

SOLUTION:

| | |
|----------------------------|-------|
| Ending date =January 3 | 03.01 |
| Starting date= December 22 | 22.12 |
| | ----- |
| | 12.00 |

Hence, period of vacation is 12 days.