

CHAPTER 7 : TIME GOES ON

THE 24 HOUR CLOCK

MATHS COPY 1

DATE : 27/10/2021

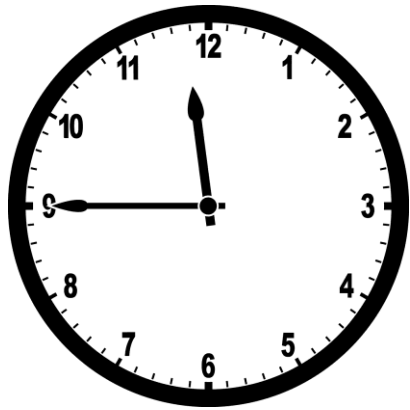
WS 70

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- 1) When you go to school ,you wish your teacher **good morning** (good morning/good afternoon) .
- 2) You have your lunch in the **afternoon** (morning/afternoon) .
- 3) Soham will have his breakfast in the **morning**(morning/night)
- 4)We have dinner at **night** (night/ afternoon)
- 5) Write AM or PM for given time:
 - a) 6:00 in the evening – **6:00 PM**
 - b) 9:45 in the morning – **9:45 AM**
 - c) 11:55 in the night – **11:55 PM**
- 6) Differentiate the time as morning , afternoon , evening , night:
 - a) 5:55 am – **morning**
 - b) 12:02 pm – **afternoon**
 - c) 5:59 pm- **evening**
 - d) 8:40 pm – **night**

7) Draw a clock and show the time:

a) 11:45



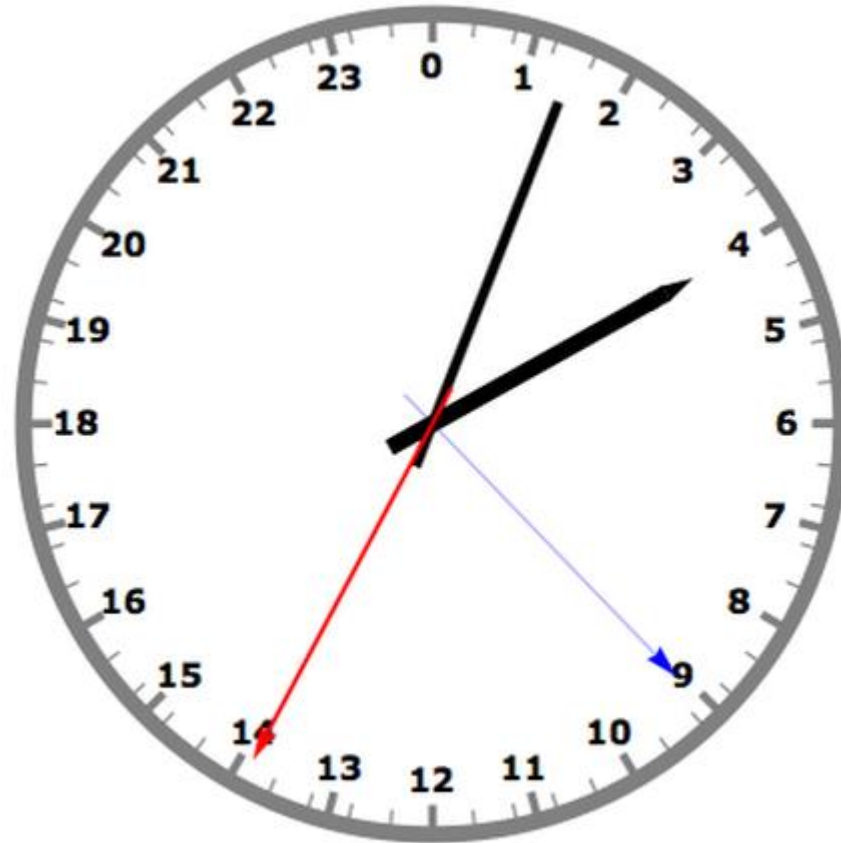
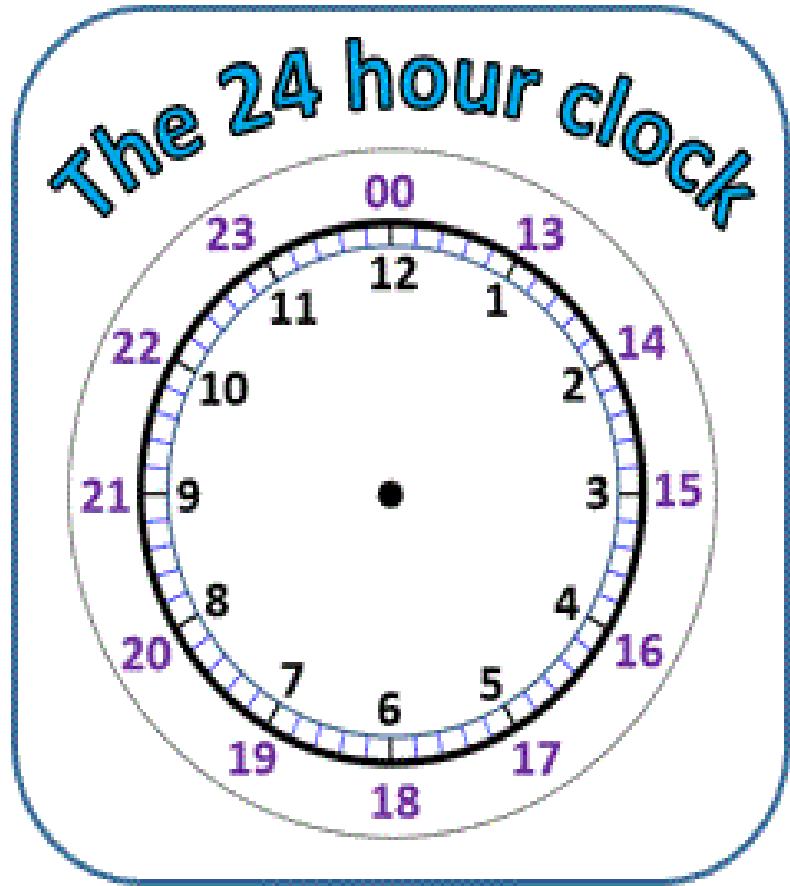
b) 6:30



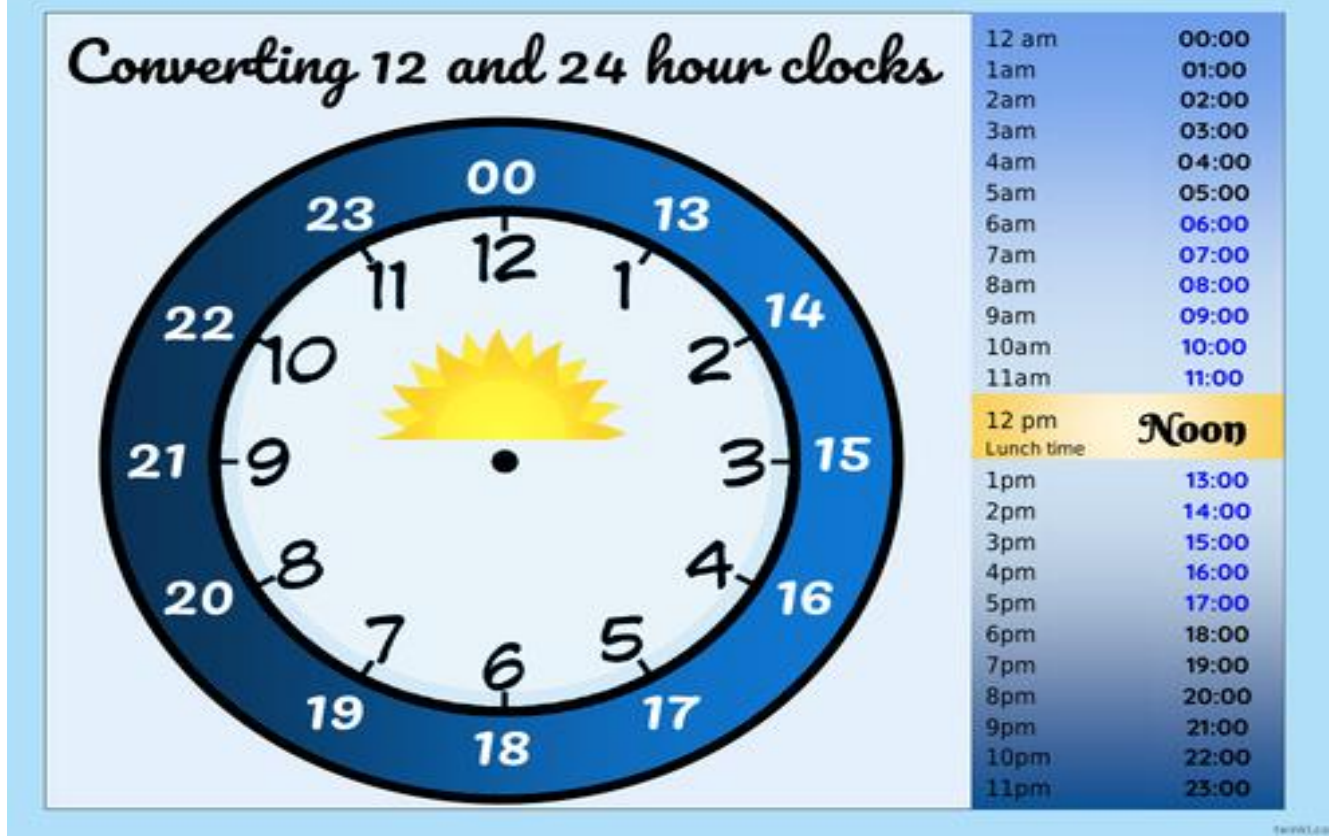
c) 4:50



THE 24 HOUR CLOCK



12hr 24hr
9:00am....9:00hours
1:00pm...**13:00**hours
4:30pm---16:30hours



- **In the 24 hour clock, there are no 'am' and 'pm' labels.
- **The hours start at zero and goes on till 23.
- **All 24 hour clock times should be written hh:mm or hh:mm:ss, where h is the hour, m is the minute and s is the seconds.
- **Sometimes the colons are omitted between the hours and minutes.

The minutes and seconds never change when changing between 24 hour and 12 hour times.

Examples

14:36 = 2:36pm

09:24 = 9:24am

00:45 = 12:45am

20:36 = 8:36pm

02:12 = 2:12am

17:48 = 5:48pm

12:15 = 12:15pm

23:56 = 11:56pm

1:45am = 01:45

4:20am = 04:20

11:32am = 11:32

12:07am = 00:07

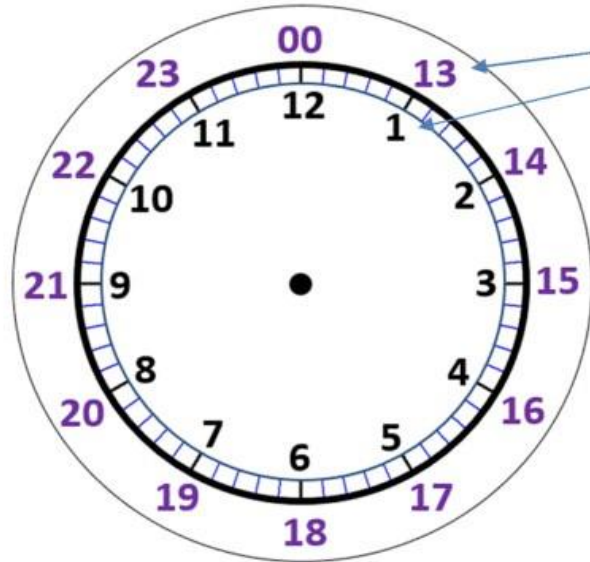
1:45pm = 13:45

4:20pm = 16:20

11:32pm = 23:32

12:07pm = 12:07

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1:00pm becomes 13:00 in 24 hour time.

Examples

9:05am is 09:05 9:05pm is 21:05

7:27am is 07:27 7:27pm is 19:27

12:10am is 00:10 12:10pm is 12:10

Convert these times into 24 hour clock times.

12 hour	24 hour
4:25am	
9:20am	
2:55am	
11:35am	
1:07am	
12:42am	
6:13am	

12 hour	24 hour
4:25pm	
9:20pm	
2:55pm	
11:35pm	
1:07pm	
12:42pm	
6:13pm	

THANK YOU