

## Chapter- 20

## Time

## WORKSHEET

A. FILL IN THE BLANKS :

1. 8:50 may be written as 10 minutes to 9.
2. 7 hours have 420 minutes.
3. 3:15 at night is 3:15 a.m.
4. 1400 hours is the same as 2:00 p.m.
5. 1 century 100 years.

B. CHOOSE THE CORRECT ANSWER :

6. 17 minutes to 8 is the same as  
a) 7:41    b) 7:43    c) 7:47    d) 7:53
7. 2 hours 30 minutes = \_\_\_\_\_ minutes  
a) 90    b) 120    c) 150    d) 180
8. \_\_\_\_\_ hand moves the fastest in a clock.  
a) Hour    b) Minute    c) Second    d) None of these
9. The interval between 9:30 a.m. and 3:30 p.m. is \_\_\_\_\_  
a) 5 hours    b) 6 hours    c) 7 hours    d) 8 hours
10. How many seconds are there in 1 hour ?  
a) 60    b) 360    c) 2160    d) 3600

C. DO AS DIRECTED:

11. Write the time using a.m. or p.m. or noon or midnight.

a) 0640 hours = 6:40 p.m.

b) 2139 hours = 1:39 p.m.

12. Convert the following into 24-hour clock time.

a) 2:30 a.m. = 02:30 hours

b) 12:58 p.m. = 24:58 hours.

13. Convert 5 hours 5 minutes 5 seconds into seconds.

$$\begin{array}{r}
 5 \text{ hours} = 5 \times 60 \text{ mins} = 5 \times 60 \times 60 \text{ sec} = 18000 \text{ sec} \\
 5 \text{ minutes} = 5 \times 60 \text{ sec} = 300 \text{ sec} \\
 5 \text{ seconds} = 5 \text{ sec} \\
 \hline
 \text{Ans} - 18305 \text{ sec}
 \end{array}$$

$$\begin{array}{r}
 18000 \\
 + 300 \\
 + 5 \\
 \hline
 18305
 \end{array}$$

14. Add : 17 minutes 46 seconds and 18 minutes 14 seconds

min	sec	
17	46	36 minutes 0 seconds.
+ 18	14	
35		
+ 1	60	
36		
	60	
	60	
	0	

15. Subtract : 16 hours 34 minutes from 23 hours 26 minutes.

hours	min
22	26
<del>23</del>	<del>86</del>
16	34
6	
	52

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