Chapter- 20

Time

WORKSHEET

A. FILL IN THE BLANKS :

1. 8:50 may be written as _10min_ minutes to 9.

2. 7 hours have _420_ minutes.

3. 3:15 at night is 3:15 _p.m_.

4. 1400 hours is the same as _58.33 day_

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 = _150_ minutes

   a) 90   b) 120   c) 150   d) 180

8. _Second_ 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 _6 hours_

   a) 5 hours   b) 6 hours   c) 7 hours   d) 8 hours

10. Hoe 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 a.m

b) 2139 hours = 9:39 p.m

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

a) 2:30 a.m. = 02:30 hour ·

b) 12:58 p.m. = 12.58 hour

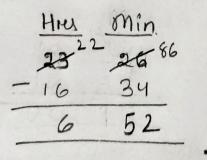**13.** Convert 5 hours 5 minutes 5 seconds into seconds.

1 hr = 60 min

5 hr = 5 × 60 = 300 min

300 min + 5 min = 305 min 5 sec

1 min = 60 sec

305 min = 305 × 60 = 1830 sec

1830 sec + 5 sec = 1835 sec.

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

$$
\begin{array}{cc}
\underline{\text{min}} & \underline{\text{sec}} \\
\overset{0}{1}7 & \overset{0}{4}6 \\
+\ 18 & 14 \\
\hline
35 & 60 \\
\hline
\end{array}
$$

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

$$
\begin{array}{cc}
\underline{\text{Hrs}} & \underline{\text{min}} \\
\overset{22}{\cancel{23}} & \overset{86}{\cancel{26}} \\
-\ 16 & 34 \\
\hline
6 & 52 \\
\hline
\end{array}
$$

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