

Word Problems on Time and Calendar

A. Choose the correct answer:

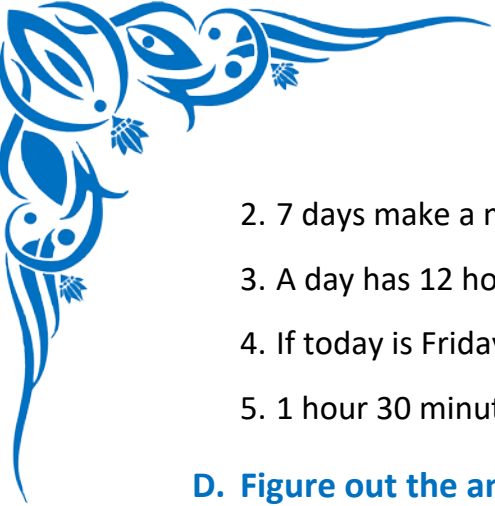
1. Riya studied from 4:15 p.m. to 6:00 p.m. How long did she study?
a) 1 hour
b) 1 hour 45 minutes
c) 2 hours
d) 2 hours 15 minutes
2. A movie started at 3:30 p.m. and ended at 6:00 p.m. What was its duration?
a) 2 hours
b) 2 hours 30 minutes
c) 3 hours
d) 1 hour 30 minutes
3. A train leaves the station at 11:45 a.m. and reaches at 2:30 p.m. How long does it travel?
a) 2 hours
b) 2 hours 45 minutes
c) 3 hours
d) 1 hour 45 minutes
4. Seema starts her homework at 7:00 p.m. and finishes it in 1 hour 20 minutes. At what time does she finish?
a) 8:00 p.m.
b) 8:10 p.m.
c) 8:20 p.m.
d) 8:30 p.m.
5. If today is Tuesday, what day will it be after 10 days?
a) Thursday
b) Friday
c) Saturday
d) Sunday

B. Write the Missing Terms to Complete the Sentences:

1. A week has _____ days
2. A day has _____ hours
3. A clock shows time in _____ and _____
4. If a movie ends at 5:15 p.m. and is 2 hours long, it started at _____
5. 2 hours 45 minutes + 1 hour 30 minutes = _____ hours _____ minutes

C. Mark each sentence with a True (✓) or False (X):

1. 24 hours make a day _____



2. 7 days make a month _____
3. A day has 12 hours _____
4. If today is Friday, then after 7 days it will again be Friday _____
5. 1 hour 30 minutes + 30 minutes = 2 hours _____

D. Figure out the answers to these questions:

1. A train journey started at 9:00 a.m. and ended at 1:30 p.m. Find the total duration of the journey
2. You played outside from 5:20 p.m. to 6:50 p.m. How long did you play?
3. If a birthday party starts at 6:00 p.m. and lasts for 2 $\frac{1}{2}$ hours, when will it end?
4. How many days are there in 6 weeks?
5. You watched two shows. One was 1 hour 20 minutes and the other was 2 hours 10 minutes. What was the total time you spent watching?

E. Challenge yourself with these questions:

1. You woke up at 6:30 a.m. and got ready by 7:45 a.m. How much time did you take to get ready?
2. A school assembly started at 8:00 a.m. and ended at 8:25 a.m. How long did it last?
3. Your friend visited you at 3:15 p.m. and left at 5:00 p.m. How long did they stay?
4. A TV show begins at 9:00 p.m. and ends at 10:30 p.m. What is the duration of the show?
5. You studied for 2 $\frac{1}{4}$ hours in the morning and 1 $\frac{3}{4}$ hours in the evening. What is your total study time?