Subtraction of Time A. Choose the correct answer: 1. If a movie started at 4:15 PM and ended at 6:45 PM how long did it last a) 2 hours 15 minutes b) 2 hours 30 minutes c) 2 hours d) 2 hours 45 minutes 2. Subtract 2 hours 45 minutes from 5 hours 15 minutes a) 2 hours 30 minutes b) 2 hours c) 3 hours d) 3 hours 15 minutes 3. 4 hours – 2 hours 35 minutes = a) 1 hour 15 minutes b) 1 hour 25 minutes c) 1 hour 30 minutes d) 1 hour 4. If a train journey started at 9:50 AM and ended at 12:25 PM the journey lasted a) 2 hours 35 minutes b) 3 hours c) 3 hours 10 minutes d) 2 hours 45 minutes 5. What is 1 hour – 25 minutes a) 45 minutes b) 25 minutes d) 50 minutes c) 35 minutes B. Write the Missing Terms to Complete the Sentences: 1. 5 hours 20 minutes – 2 hours 10 minutes = _____ 2. 1 hour 30 minutes – 45 minutes = 3. If minutes in minuend are less than subtrahend we borrow 1 ______ 4. 60 minutes = _____ hour 5. 3 hours – 2 hours 40 minutes = C. Mark each sentence with a True (✓) or False (X): 1. 2 hours – 1 hour 30 minutes = 30 minutes.

2. 90 minutes – 45 minutes = 45 minutes.

3. When borrowing in time subtraction we convert 1 hour into 60 minutes	
4. $\frac{1}{2}$ hour = 60 minutes.	

D. Figure out the answers to these questions:

- 1. Subtract 2 hours 35 minutes from 6 hours 10 minutes.
- 2. A train leaves at 7:15 AM and arrives at 10:05 AM Find the travel time.
- 3. A boy studied from 4:20 PM to 6:50 PM How long did he study.
- 4. Subtract $\frac{3}{4}$ hour from 2 hours express the result in hours and minutes.
- 5. Meena watched TV from 5:25 PM to 6:30 PM How much time did she spend watching.

E. Challenge yourself with these questions:

- 1. A movie started at 3:30 PM and ended at 6:15 PM Find the total duration.
- 2. Subtract 4 hours 25 minutes from 7 hours 10 minutes.
- 3. Rani reached school at 8:50 AM and left at 2:30 PM Find how many hours she stayed.
- 4. A student worked from 9:15 AM to 11:45 AM How long did he work.
- 5. Subtract $\frac{2}{3}$ hour from 1 hour express the result in minutes.