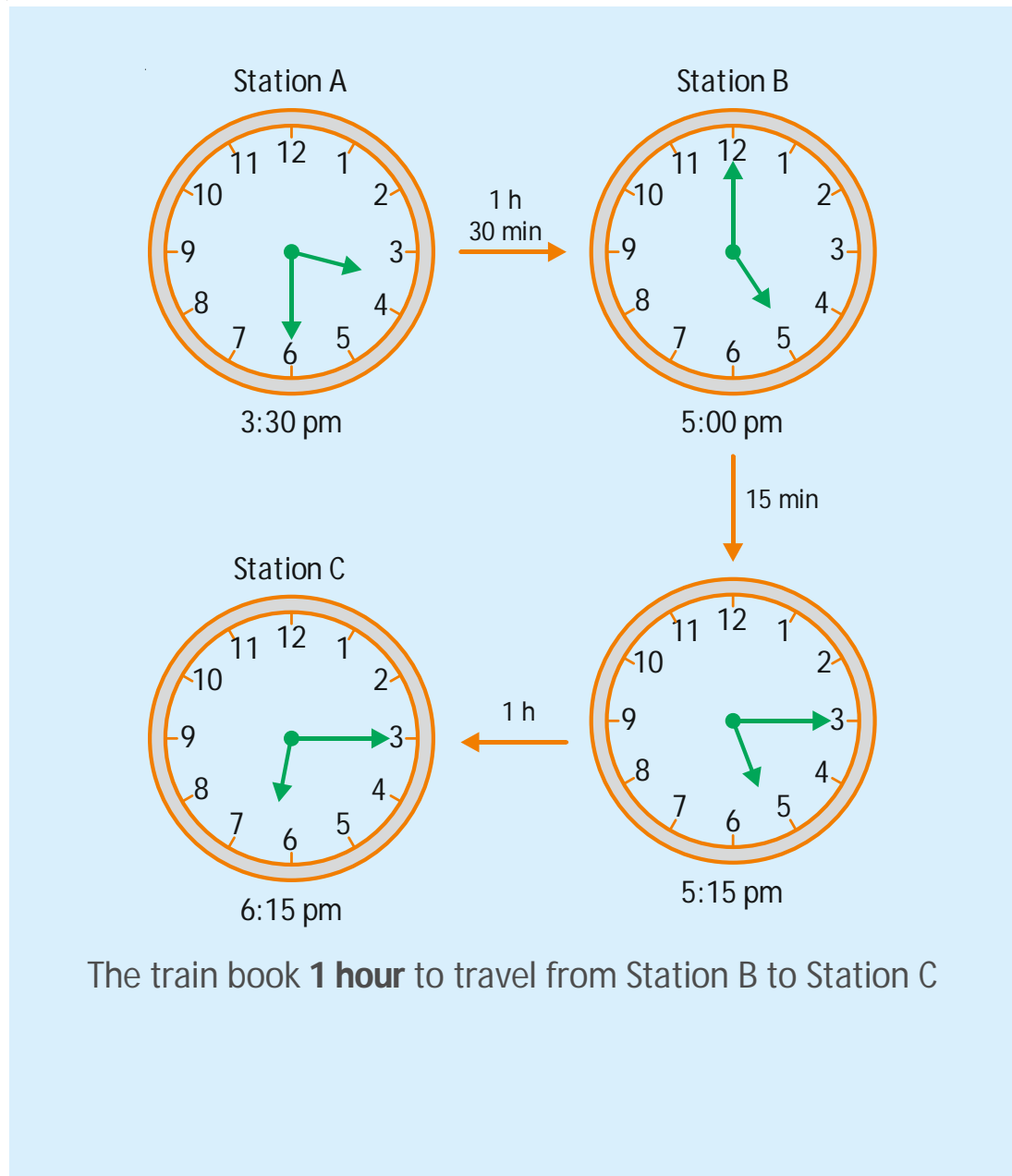


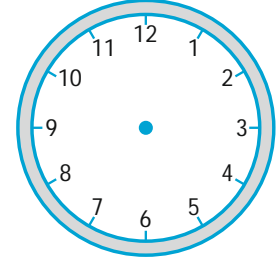
**01**

A train left station A at 3:30 pm and reached station B in one and a half hours. The train then left for station C after taking a 15 minute break. If it reached Station C at 6:15 pm, how long did the train take to travel from Station B to Station C ?

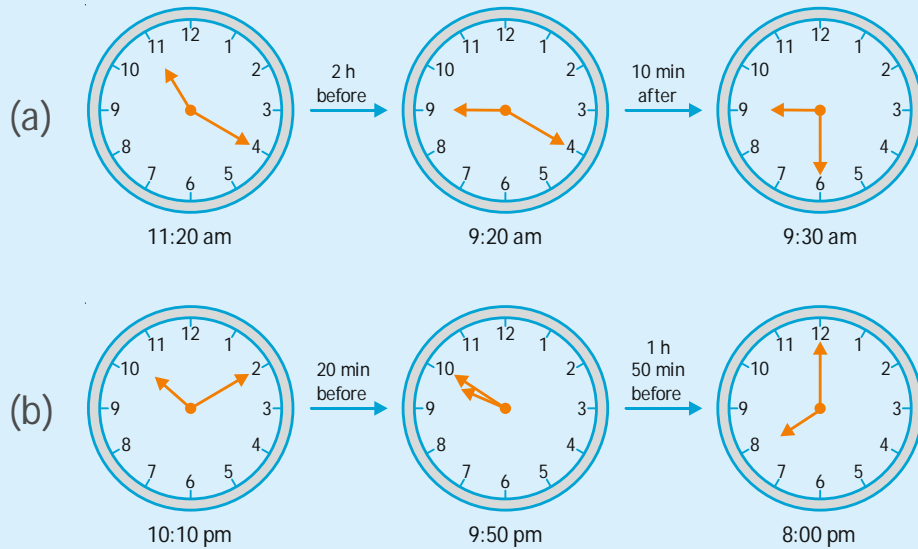


02

- (a) Sanvi went for her archery class. The class lasted for 2 hours and the time shown on the clock when the class ended was 11:20 am. If the clock was 10 minutes slow, draw the hour hand and minute hand on the clock face below to show the actual time that the archery class started.



- (b) A music performance started at 8 pm and ended at 10:10 pm. If there was a 20 minute interval during the performance, how long was the actual performance ?



The actual performance was **1 h 50 min** long.

**03**

Mrs. Anitha spent 2 hours cleaning the house and then another 1 hour washing the clothes. She finished washing the clothes at half past 2 in the afternoon. If Mrs. Anitha rested for 35 minutes to have her lunch after cleaning the house, at what time did she start cleaning the house ?

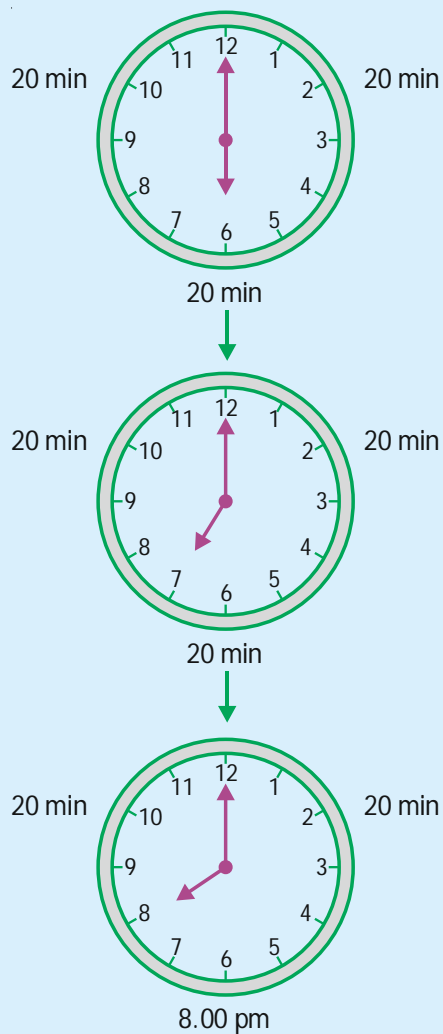
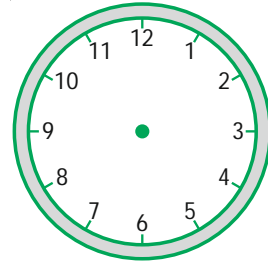
The diagram illustrates the sequence of events and time intervals:

- Station A:** 2:30 pm
- Station B:** 1:30 pm (1 h before Station A)
- Station D:** 12:55 pm (35 min before Station B)
- Station C:** 10:55 am (2 h before Station D)

She started cleaning the house at **10:55 a.m.**

**04**

Aadya takes 20 minutes to complete a crossword puzzle. She wants to complete 6 such crossword puzzles. If Aadya starts doing them at 6 pm, at what time will she complete the crossword puzzles ?



She will complete the crossword puzzles at **8:00 p.m.**

**05**

An examination started at 8:10 am and the time given to complete it was 2 hours. However, Mary finished the examination 10 minutes early. At what time did Mary finish the examination ?

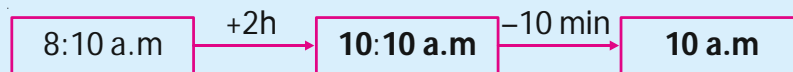


$$8:10 \text{ a.m.} \xrightarrow{+2\text{h}} 10:10 \text{ a.m.}$$

Mary should have finished the examination at 10:10 a.m.  
But she finished 10 minutes early.

$$10:10 \text{ a.m.} \xrightarrow{-10\text{min}} 10 \text{ a.m.}$$

Mary finished the examination at **10 a.m.**



**06**

It is now 15 minutes before 11 at night.  
What time will it be 2 h 30 min from now ?

15 minutes before 11 at night is 10:45 p.m.

$$10:45 \xrightarrow{+2\text{h}} 12:45 \text{ a.m.} \xrightarrow{+30\text{min}} 1:15 \text{ a.m.}$$

It will be **1:15 a.m.** 2 h 30 min from now.