

B 23- Inequality



Directions (Q.1-3): Symbols represents certain time in a clock as:-

- @ - Either the hour or minute hand of clock on 2
- # - Either the hour or minute hand of clock on 8
- \$ - Either the hour or minute hand of clock on 10
- % - Either the hour or minute hand of clock on 4
- & - Either the hour or minute hand of clock on 6
- © - Either the hour or minute hand of clock on 5

Example-

Time @# represents 5 hour 40minutes. All the time are in P.M.
First symbol represents the hours and second symbol represents the minutes.

Q.1 If a train departed from a station at #% and it takes 2 hr 10 minute to reach the Delhi then when it will reach to the Delhi?

- A. %#
- B. #\\$
- C. \\$&
- D. \\$%
- E. %#

Q.2 If Anmol takes 50 min to reach the bus station and his bus is scheduled at ©% and he wants to reach the station 5 mint earlier then at what time should he leaves to reach the station?

- A. #\\$
- B. %&
- C. #%
- D. %©
- E. \\$©

Q.3 If the speed of the train is 60 km/h. Find the time taken by the train to cover a distance of 250 km.

- A. %@
- B. #\\$
- C. %\\$
- D. @#
- E. @\$

Answers With Explanation

1. Ans. C

Solution: If the hour indicator of the clock is at 4 then it shows 4 hour and if the minute indicator of the clock at 4 it shows 20 minute.

#%- 8:20 P.M.

8:20 P.M.+ 2 hr 10 minute = 10 hr 30 minute

= \\$&

2. Ans. D.

Solution: ©% = 5:20 P.M.

5:20 P.M. – (50 minute + 5 minute) = 4:25 P.M.

= %©

3. Ans. A.

Solution: Time= Distance / Speed

Time = 250/60

Time = 4 hr 10 minute

= %@

