



1. A train from Calcutta travelling at a speed of 120kmph reaches Chennai in 3hr. If the train should reach Chennai in 6hr, what should be its speed?
(i) 59 kmph (ii) 61 kmph (iii) 60 kmph (iv) 58 kmph (v) 62 kmph
2. A train from Calcutta travelling at a speed of 40kmph reaches Chennai in 7hr. If the train travels at the speed of 28kmph, what is the time taken to reach Chennai?
(i) 8 hr (ii) 9 hr (iii) 12 hr (iv) 11 hr (v) 10 hr
3. If a train covers a certain distance at a speed of 9.04 m/sec in 48.21 sec, what should be the speed to cover the same distance in 23.99 sec?
(i) 18.17 m/sec (ii) 16.17 m/sec (iii) 17.17 m/sec (iv) 19.17 m/sec (v) 20.17 m/sec
4. A train covers a certain distance at a speed of 3.60 m/sec in 42.77 sec. If it travels at 7.76 m/sec, in what time it covers the same distance ?
(i) 19.83 sec (ii) 20.83 sec (iii) 18.83 sec (iv) 17.83 sec (v) 21.83 sec
- A certain number of men can do a work in 18 days .
5. If there were 15 men more , it would take 10 days less to complete the work.
How many men are required to complete the work in 36 days ?
(i) 6 (ii) 9 (iii) 5 (iv) 7 (v) 3

Assignment Key

1) (iii)

2) (v)

3) (i)

4) (i)

5) (i)

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