



Speed Distance Time SOLUTIONS



1.
 - (a) 80 km/h
 - (b) 50 km/h
 - (c) 60 km/h
 - (d) 90 km/h
 - (e) 70 km/h
 - (f) 133.33 km/h
 - (g) 500 km/h
 - (h) 90 km/h
 - (i) 40 km/h
 - (j) 32 km/h
 - (k) 60 km/h
 - (l) 120 km/h
 - (m) 105 km/h
 - (n) 5.625 km/h
2.
 - (a) 2 hours
 - (b) 4 hours
 - (c) 1 hours and 30 mins
 - (d) 1 hour and 15 mins
 - (e) 1 hour and 45 mins
 - (f) 2 hours and 40 mins
3.
 - (a) 50 km
 - (b) 300 km
 - (c) 125 km
 - (d) 8 km
 - (e) 300 km
 - (f) 20 km
4. 80 km/h





5. 12.00 pm
6. 5625 km
7. 101.25 km/h
8. 6 minutes
9. 1 km
10. 63 km
11.
 - i. 3,000 m
 - ii. 5,000 m
 - iii. 1,500 m
 - iv. 3,250 m
 - v. 2,500 m
 - vi. 4,625 m
12.
 - i. 3 km
 - ii. 5.5 km
 - iii. 1.234 km
 - iv. 0.3 km
13.
 - i. 180 sec
 - ii. 3,600 sec
 - iii. 9,000 sec
14.
 - i. 5 m/s
 - ii. 20 m/s
 - iii. 250 m/s
 - iv. 100 m/s
 - v. 15 m/s
15.
 - i. 180 km/h
 - ii. 36 km/h
 - iii. 90 km/h
 - iv. 540 km/h
16. 10 m/s is faster than 24 km/h
17. 150 km/h is faster than 30 m/s
18. Tim will have run 400 m further than Aaron

