

## MATHS WORKSHEETS- MEASUREMENTS- WORD PROBLEMS IN DISTANCE AND SPEED

**Answer the following questions:**

|    |  |  |
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| 1  | Calculate the speed of a car if it travelled 180 km in 2 hours   |  |
| 2  | Calculate the distance travelled by a bus in 3 hours if it travelled at an average speed of 70 km/hr.  |  |
| 3  | Tom drove a car for 10 hours at a speed of 100 km/hr. Calculate the total distance travelled by him?   |  |
| 4  | Rohit travelled from point A to point B at a speed of 100 km/hr. The distance between those two points is 2000 km. Calculate the time taken to travel from point A to point B? |  |
| 5  | Mary goes to office in her car at an average speed of 40 km/hr. Her office is 20 km away from her home. Calculate the time taken to reach the office.                          |  |
| 6  | The distance between Place 1 and Place 2 is 450 km. The average speed of a car is 90 km/hr. Calculate the time required to travel from Place 1 and Place 2.                    |  |
| 7  | Tony walked 10 km at an average speed of 2 km/ hour. Calculate the time taken by him to cover 10 km.   |  |
| 8  | Ravi walked from a park to home at an average speed of 1.5 km/hour. The distance between the two places is 3 km. Calculate the time taken to travel from the park to home.     |  |
| 9  | Calculate the speed of a car if it covers 600 km in 5 hours.   |  |
| 10 | A car travels at an average speed of 70 km/hour. How far can it travel in 7 hours?   |  |

**Answer Key:**

1. 90 km/hr
2. 210 km
3. 1000 km
4. 20 hours
5. 30 minutes
6. 5 hours
7. 5 hours
8. 2 hours
9. 120 km/hour
10. 490 km