**Worksheet – Speed, distance and time**

1. The distance between two stations is 240 km. A train takes 4 hours to cover this distance. Calculate the speed of the train.
2. The odometer of a car reads 57321.0 km when the clock shows the time 08:30 AM. What is the distance moved by the car, if at 08:50 AM, the odometer reading has changed to 57336.0 km? Calculate the speed of the car in km/min during this time. Express the speed in km/h also.
3. Salma takes 15 minutes from her house to reach her school on a bicycle. If the bicycle has a speed of 2 m/s, calculate the distance between her house and the school.
4. An man is walking along the street at 3 m/sec. How far will he walk in 48 sec?
5. A train is moving at 52 mi/hr. How far will it travel in 3 hr?
6. A rocket travels 9050 km in 5 hr. How fast is speed of this rocket?
7. You watch a crawling bug and a clock, and you find that the bug moves 416 in over a period of 52 sec. How fast it is crawling?
8. A train travels 123 m in 3 hr. How fast is this train moving? Express the answer in metres per second.
9. An rocket is traveling at 1684 mi/hr. How long will it take to cover a distance of 8420 mi?
10. An automobile is moving along the road at 31 km/hr. How long will it take this car to travel 62 km?