

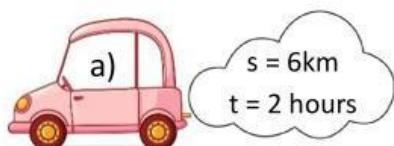
UNIT 8: MOTION

Lesson 1: Speed

1. Look, write and say.

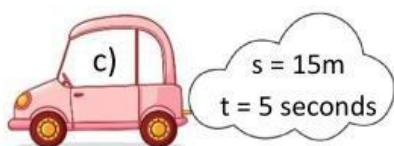
Speed	Word form
<i>Example: 10 m/s</i>	<i>Ten meters per second</i>
a) 15 m/s	
b) 71 km/h	
c) 92 km/h	
d) 21 m/s	

2. Calculate and match.



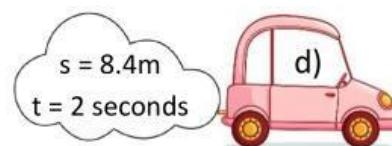
$$v = 4.2 \text{ m/s}$$

$$v = 3 \text{ km/h}$$



$$v = 3 \text{ m/s}$$

$$v = 7 \text{ km/h}$$



3. Kim drives his car 246km in 6 hours. What is the speed of the car?

Solution:

The speed of the car is:

$$= \text{ (km/h)}$$

Answer: km/h.

