

Name \_\_\_\_\_

## Converting between meters and Kilometers

Convert Meters per Second to Kilometers per Hour.

1 m/s = 3600/1000 km/h  
To convert 10 m/s to km/hr.  
 $10 \text{ m/s} \times 3600/1000 \text{ km/h} = 36 \text{ km/h}$

1) 15 m/s to km/hr.	2) 25 m/s to km/hr.
3) 20 m/s to km/hr.	4) 30 m/s to km/hr.
5) 50 m/s to km/hr.	6) 35 m/s to km/hr.
7) 18 m/s to km/hr.	8) 22 m/s to km/hr.
9) 40 m/s to km/hr.	10) 45 m/s to km/hr.