

Name _____

Converting metric units

Convert between meter per second(m/s) and
kilometer per hour(km/hr).

1) 60 km/hr = <u>16.67 m/s</u>	2) 25 m/s = <u>90 km/hr</u>
3) 25 m/s = <u>90 km/hr</u>	4) 200 km/hr = <u>55.56 m/s</u>
5) 40 km/hr = <u>11.11 m/s</u>	6) 30 m/s = <u>108 km/hr</u>
7) 15 m/s = <u>54 km/hr</u>	8) 220 km/hr = <u>61.11 m/s</u>
9) 72 km/hr = <u>20 m/s</u>	10) 35 m/s = <u>126 km/hr</u>
11) 30 m/s = <u>108 km/hr</u>	12) 240 km/hr = <u>66.67 m/s</u>
13) 55 km/hr = <u>15.28 m/s</u>	14) 40 m/s = <u>144 km/hr</u>
15) 20 m/s = <u>72 km/hr</u>	16) 260 km/hr = <u>72.22 m/s</u>
17) 90 km/hr = <u>25 m/s</u>	18) 45 m/s = <u>162 km/hr</u>
19) 10 m/s = <u>36 km/hr</u>	20) 280 km/hr = <u>77.78 m/s</u>
21) 120 km/hr = <u>33.33 m/s</u>	22) 50 m/s = <u>180 km/hr</u>
23) 18 m/s = <u>64.8 km/hr</u>	24) 300 km/hr = <u>83.33 m/s</u>
25) 150 km/hr = <u>41.67 m/s</u>	26) 55 m/s = <u>198 km/hr</u>
27) 22 m/s = <u>79.2 km/hr</u>	28) 320 km/hr = <u>88.89 m/s</u>
29) 180 km/hr = <u>50 m/s</u>	30) 60 m/s = <u>216 km/hr</u>