**Converting Metric Units of Speed**

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| **Convert 54 km/h to m/s** | **Convert 90 km/h to m/s** | **Convert 45 km/h to m/s** | **Convert 126 km/h to m/s** |
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|  |  |
| --- | --- |
| 54 km | 1 hour |
| 54000 m | 1 hour |
| 54000 m | 60 minutes |
| 900 m | 1 minute |
| 900 m | 60 seconds |
| 15 m | 1 second |

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|  |  |
| --- | --- |
| 90 km | 1 hour |
| 90000 m | 1 hour |
|  | 60 minutes |
|  | 1 minute |
|  | 60 seconds |
|  | 1 second |

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| --- | --- |
| 45 km | 1 hour |
|  | 1 hour |
|  | 60 minutes |
|  | 1 minute |
|  | 60 seconds |
|  | 1 second |

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| --- | --- |
| 126 km | 1 hour |
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| 54 km/h = 15 m/s |  |  |  |
|  |  |  |  |
| **Convert 10 m/s to km/h** | **Convert 2.5 m/s to km/h** | **Convert 30 m/s to km/h** | **Convert 7.5 m/s to km/h** |
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|  |  |
| --- | --- |
| 10 m | 1 second |
| 600 m | 60 seconds |
| 600 m | 1 minute |
| 36000 m | 60 minutes |
| 36000 m | 1 hour |
| 36 km | 1 hour |

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|  |  |
| --- | --- |
| 2.5 m | 1 second |
| 150 m | 60 seconds |
| 150 m | 1 minute |
|  | 60 minutes |
|  | 1 hour |
|  | 1 hour |

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|  |  |
| --- | --- |
| 30 m | 1 second |
|  | 60 seconds |
|  | 1 minute |
|  | 60 minutes |
|  | 1 hour |
|  | 1 hour |

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| --- | --- |
| 7.5 m | 1 second |
|  |  |
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| 10 m/s = 36 km/h |  |  |  |