

Free Fall Research Page Speed Conversion Table

Part 1: Miles per hour						
<i>Miles per hour</i>	<i>Feet per minute</i>	<i>Feet per second</i>		<i>Kilometers per hour</i>	<i>Meters per minute</i>	<i>Meters per second</i>
0	-	-		-	-	-
10	880	15		16	269	4
20	1,760	29		32	538	9
30	2,640	44		48	806	13
40	3,520	59		65	1,075	18
50	4,400	73		81	1,344	22
60	5,280	88		97	1,613	27
70	6,160	103		113	1,882	31
80	7,040	117		129	2,151	36
90	7,920	132		145	2,419	40
100	8,800	147		161	2,688	45
110	9,680	161		177	2,957	49
120	10,560	176		194	3,226	54
130	11,440	191		210	3,495	58
140	12,320	205		226	3,763	63
150	13,200	220		242	4,032	67
160	14,080	235		258	4,301	72
170	14,960	249		274	4,570	76
180	15,840	264		290	4,839	81
190	16,720	279		306	5,108	85
200	17,600	293		323	5,376	90

Note: Multiply miles per hour by 1.61 to get kilometers per hour

Conversions

- One foot is: 0.305 meters
- One meter is: 3.28 feet
- One kilometer is: 3,273.6 feet, 1,000 meters, 0.62 miles
- One mile is: 5,280 feet, 1609.3 meters, 1.61 kilometers

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Part 2: Kilometers per hour						
<i>Kilometers per hour</i>	<i>Meters per minute</i>	<i>Meters per second</i>		<i>Miles per hour</i>	<i>Feet per minute</i>	<i>Feet per second</i>
0	-	-		0	-	-
10	167	3		6	546	9
20	333	6		12	1,091	18
30	500	8		19	1,637	27
40	667	11		25	2,182	36
50	833	14		31	2,728	45
60	1,000	17		37	3,274	55
70	1,167	19		43	3,819	64
80	1,333	22		50	4,365	73
90	1,500	25		56	4,910	82
100	1,667	28		62	5,456	91
110	1,833	31		68	6,002	100
120	2,000	33		74	6,547	109
130	2,167	36		81	7,093	118
140	2,333	39		87	7,638	127
150	2,500	42		93	8,184	136
160	2,667	44		99	8,730	145
170	2,833	47		105	9,275	155
180	3,000	50		112	9,821	164
190	3,167	53		118	10,366	173
200	3,333	56		124	10,912	182
210	3,500	58		130	11,458	191
220	3,667	61		136	12,003	200
230	3,833	64		143	12,549	209
240	4,000	67		149	13,094	218
250	4,167	69		155	13,640	227
260	4,333	72		161	14,186	236
270	4,500	75		167	14,731	246
280	4,667	78		174	15,277	255
290	4,833	81		180	15,822	264
300	5,000	83		186	16,368	273

Note: Multiply kilometers per hour by 0.62 to get miles per hour