

## Chapter 2 Physics Homework Solutions

<u>Problem</u>	<u>Answer</u>		<u>Problem</u>	<u>Answer</u>
#1	6.3 blocks		#18	14 m/s . . .
	18°		#20	10 m . . .
#2	76.0 mi/hr		#21	5 m . . .
	23°		#23	24 m/s
#3	68.0 mi/hr			-8.4 m/s
	17°		#24	4.5 m
#4	113 mi/hr			-2.8 m
	12.8°			1.4 s
#5	17 m/s		#25	1.20 s
	47 m/s			-11.7 m/s
#6	81 cm/s			16.8 m/s
	22 cm/s		#26	1.81 s
#7	17.3 m/s			45.1 m
	10.0 m/s		#27	2.56 m/s
#8	11.5 m/s		#28	.46 s
	16.4 m/s			1.03 m
#16	-10 m/s . . .			