

1) B. remains the same
Physics, Ch 1 #101

2) A. 0. m
Physics, Ch 1 #102

3) B. 44 m
Physics, Ch 1 #103

4) A. -29 m/s
Physics, Ch 1 #104

5) A. $\frac{\Delta v}{\Delta t}$
Physics, Ch 1 #105

6) A. increasing
Physics, Ch 1 #106

7) B. $v = \frac{\Delta s}{\Delta t}$
Physics, Ch 1 #107

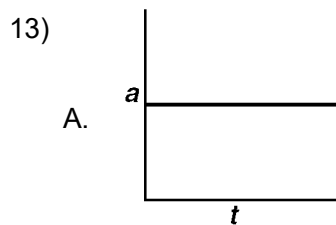
8) B. 1.5 m/s
Physics, Ch 1 #108

9) C. 1.0 m/s
Physics, Ch 1 #109

10) A. 3-4 s
Physics, Ch 1 #110

11) C. 3.0 m
Physics, Ch 1 #111

12) B. 2-3 s
Physics, Ch 1 #112



Physics, Ch 1 #113

14) A. 8.0 m/sec
Physics, Ch 1 #114

15) A. 16 m

Physics, Ch 1 #115

16) B. less than the speed limit

Physics, Ch 1 #116

17) C. 95 m

Physics, Ch 1 #117

18) (a) 2.0 m/s^2 ; (b) 800 m OR $8.0 \times 10^2 \text{ m}$; (c) 20. m/s

Physics, Ch 1 #118

19) (a)(1-2) No answer available.; (b) 361 m ($\frac{1}{2}$ 1 m); (c) 56° ($\frac{1}{2}$ 1°)

Physics, Ch 1 #119