

1) A. 49 N

Physics, Ch 1 #244

2) D. the same

Physics, Ch 1 #245

3) C. remains the same

Physics, Ch 1 #246

4) A. west

Physics, Ch 1 #247

5) C. action-reaction

Physics, Ch 1 #248

6) D. car *D*

Physics, Ch 1 #249

7) B. 800 m/s

Physics, Ch 1 #250

8) C. 4.0 m/s

Physics, Ch 1 #251

9) B. 4 m/s

Physics, Ch 1 #252

10) A. 16 m/s

Physics, Ch 1 #253

11) B. 7.5 m/s west

Physics, Ch 1 #254

12) B. 6.0 m/sec

Physics, Ch 1 #255

13) A. 0.20 m/s

Physics, Ch 1 #256

14) D. 3 m/s

Physics, Ch 1 #257

15) C. *V*

Physics, Ch 1 #258

16) C. 3.0 kg

Physics, Ch 1 #259

17) D. 5.0×10^1 m/s

Physics, Ch 1 #260