

1) D.  $0.50W$

Physics, Ch 1 #152

2) B.  $B$

Physics, Ch 1 #153

3) C. increases

Physics, Ch 1 #154

4) B.  $0^\circ$

Physics, Ch 1 #155

5) B.  $0^\circ$

Physics, Ch 1 #156

6) A.  $0^\circ\text{C}$

Physics, Ch 1 #157

7) C.  $180^\circ$

Physics, Ch 1 #158

8) A. decreases

Physics, Ch 1 #159

9) C.  $40\text{ N}$

Physics, Ch 1 #160

10) C.  $A$  and  $D$

Physics, Ch 1 #161

11) D.  $D$

Physics, Ch 1 #162

12) B. 2

Physics, Ch 1 #163

13) B. 

Physics, Ch 1 #164

14) B. 

Physics, Ch 1 #165

15) D.  $100.\text{N}$

Physics, Ch 1 #166

16) C.  $5.0\text{ N}$

Physics, Ch 1 #167

17) D. 0.1

Physics, Ch 1 #168

18) A. 10. N

Physics, Ch 1 #169

19) A. copper

Physics, Ch 1 #170