

**Chapter 21 Honors Review  
Answer Section**

- |                 |        |             |
|-----------------|--------|-------------|
| 1) ANS: E       | PTS: 1 | REF: Var: 1 |
| 2) ANS: B       | PTS: 1 | REF: Var: 1 |
| 3) ANS: E       | PTS: 1 | REF: Var: 1 |
| 4) ANS: B, D, E | PTS: 1 | REF: Var: 1 |
| 5) ANS: D       | PTS: 1 | REF: Var: 1 |
| 6) ANS: D       | PTS: 1 | REF: Var: 1 |
| 7) ANS: C       | PTS: 1 | REF: Var: 1 |
| 8) ANS: D       | PTS: 1 | REF: Var: 1 |
| 9) ANS: C       | PTS: 1 | REF: Var: 1 |
| 10) ANS: E      | PTS: 1 | REF: Var: 1 |
| 11) ANS: A      | PTS: 1 | REF: Var: 1 |
| 12) ANS: B      | PTS: 1 | REF: Var: 1 |
| 13) ANS: C      | PTS: 1 | REF: Var: 1 |
| 14) ANS: B      | PTS: 1 | REF: Var: 1 |
| 15) ANS: B      | PTS: 1 | REF: Var: 1 |
| 16) ANS: A      | PTS: 1 | REF: Var: 1 |
| 17) ANS: A      | PTS: 1 | REF: Var: 1 |
| 18) ANS: C      | PTS: 1 | REF: Var: 3 |

19) ANS:  
16 V

PTS: 1 REF: Var: 1

20) ANS:  
43.6  $\Omega$

PTS: 1 REF: Var: 1