**District 3 Answer Key**

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| **3.1 Answer Key** | **3.2 Answer Key** |
| 1. D  2. A  3. B  4. D  5. D  6. B  7. A  8. A  9. A  10. Ionic = transfer of electrons between metal and nonmetal. ex. FrF. covalent = sharing of electrons between two non-metals. ex. ClF  11. SrF2  12.  Ques 258  13.  14. BaCl2\  15. See Mr. Astor  16.  17. O=C=O  18. ANS:  Ques 26319. H – C = C – H  Ques 270 | 1. a) Nitrogen and carbon need one more bond  b) Hydrogen cannot form a double bond  c) Fluorine cannot form a double bond with oxygen  d) Boron only has 3 valence electrons  e) Carbon and oxygen should have a double bond  2. See Mr. Astor |