

Bonding Tutorial Worksheet

1. (a) Use your periodic table and knowledge about the three types of bonding to identify the type of bonding in EACH of the substances below.

<i>Substance</i>	<i>Type of Bonding</i>
1. NaCl	
2. HCl	
3. O ₂	
4. H ₂ O	
5. KI	
6. PbBr ₂	
7. Mg	
8. SO ₂	
9. N ₂	
10. NaF	
11. BCl ₃	
12. BaCl ₂	

(b) For further practice, draw dot and cross bonding diagrams for the 12 substances above in your notebook.