*Read pages 286 – 289 then answer all questions.*

1. See note pad for answers.
2. AND
3. XOR – Use 11111111
4. a. If there is a second 1 appears it will switch to a 0  
   b. If the starting number on both strings is a 1 the result will be 0 which will indicate a negative number, caution will need to be taken in this instance.
5. *Need to read up on this, should be around page 288 but it’s quite tricky.*
6. *Need to read more.*
7. a. 01001101  
   b. 11100001  
   c. 11101111
8. a. BA  
   b. C5  
   c. 7B  
   d. 53
9. 5
10. *Questions 10 – 12 read up on Forum then attempt to answer.*