1. If you were to copy memory cell 5 into memory cell 6 it will end up with the value 8 (the same value as memory cell 5.  
   If you write the value 5 into memory cell 6 it will end with the value 5.  
   Hence in example 1: Memory Cell 5 = 8, Memory Cell 6 = 8  
   Example 2: Memory Cell 5 = 8, Memory Cell 6 = 5.
2. In the given example the contents of memory cell 2 will overwrite memory cell 3, hence when memory cell 3’s contents is transferred back to memory cell 2 it will be the original memory cell 2 value.  
   A corrected method would be as follows:  
   Step 1. Move the contents of memory cell 2 to memory cell 4.  
   Step 2. Move the contents of memory cell 3 to memory cell 2.  
   Step 3. Move the contents of memory cell 4 to memory cell 3.
3. 32,768 bits (4 x 1,024 = 4,096. 4,096 x 8 = 32,768).