## **Computer Number Systems - No Calculator**

1. Computer Number Systems  What is the base 10 equivalent for $1357_8$ ? $7 + 40 + 92 + 512 = 47 + 704 = 75$	751
2. Computer Number Systems	2.
Which of the following is the largest number? $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	6578
3. Computer Number Systems $ \begin{array}{r} 3275 \\ +4653 \\ \hline 10150 \end{array} $ Evaluate: $3275_8 + 4653_8 - 657_8$ Express the answer in octal.	72718
4. Computer Number Systems    0000     1000	4. 19, 21, 22, 23, 25, 26, 27, 28, 29, 30, 31.
5. Computer Number Systems  What is the sum of the decimal values of the red and the blue component for a color that is represented by the hexadecimal number $A85F1C_{16}$ ? $(12 \times 16) + 4 = 19244 = 196$	5. 96 10 OR CH <sub>16</sub>