# C2- S8 SIZING

1. How many bits is a 200x400 image in RGB format?
3. How many bytes is a 200x400 image in RGB format?
4. Suppose you have an image of size 500x500. How much memory space is required if it is stored as a binary image, a grayscale image with 32 gray levels, and a color image?
5. How many colors are in a 3 bit image?
6. How many colors are in a 8 bit image?
7. How do I calculate the size in megabytes of an RGB image of size 1024 x 1024?
8. What does rgb(255,0,0) mean red color? Explain
9. What the expect color rgb(0,255,0)?
10. What the expect color rgb(0,0,255)?
11. What the expect color rgb(0,0,0)?
12. What the expect color rgb(255,255,255)?
13. What is the Hex color of rgb(0,192,255)?
14. What is the Hex color of rgb(100,64,85)?
15. What is the RGB color of #D53716 (HEX)?
16. What is the RGB color of #D5D516 (HEX)?
17. If the ASCII value for A is 1000001 what is the ASCII code for the word "WIND"?