CB Lab #2

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Period 4

**A1:Introduction to digital pictures and color**

Questions

1. 7 bits
2. 3 bytes
3. 307200 pixels

**A2: Picking a color**

Questions

1. java.awt.Color[r=255, g=26, b=233]
2. java.awt.Color[r=249, g=240, b=19]
3. java.awt.Color[r=146, g=89, b=211]
4. java.awt.Color[r=255, g=255, b=255]
5. change the alpha value to 183 then java.awt.Color[r=0, g=0, b=0]

**A3: Exploring a picture**

Questions

1. 0
2. 0
3. 640
4. 480
5. top to bottom
6. left to right

**A5: Modifying a picture**

Questions

1. No
2. Yes
3. No because DigitalPicture is an interface.
4. Yes
5. Yes
6. Yes
7. No

**A7: Mirroring part of a picture**

Questions

1. 140
2. 90