Activity A1:

1. 8 bits
2. 3 bytes
3. 307200

Activity A2:

1. R: 255, G: 126, B: 255
2. R: 255, G: 255, G: 0
3. R: 126, G: 0, B: 255
4. R: 255, G: 255, B: 255
5. R: 51, G: 51, B: 51

Activity A3:

1. 0
2. 0
3. 649
4. 479
5. top to bottom
6. left to right
7. yes. I see the pixels

Activity 5:

1. No
2. Yes
3. No
4. Yes
5. Yes
6. Yes
7. No

Activity 7:

1. 72
2. 90