# Name: Block:

#### Pixel Worksheet!

#### Pixels:

- 1. What is a pixel?
   Answer:
- 2. If a camera has a resolution of 1.3 Mega-pixel, how many pixels is the camera capable of capturing?

  Answer:
- 3. What is the industry standard DPI for printed images? Answer:
- 4. What would happen if you were to print an image with a resolution set at 150 PPI? How would the quality be like Answer:

### <u>Sub-pixels:</u>

- 1. How many sub-pixels does a pixel have?
   Answer:
- 2. Name the colour you would see is the following sub-pixels had the tonal value of----
- R: 0
- G: 0
- B: 0 Answer:
- R: 255
- G: 255
- B: 255 Answer:

## When you have finished answering all these questions, go to:

- 1. File--> Save As--> Name your file FirstnameLastname --> Press the downward arrow button next to the "Save As" dropdown menu to locate your folder in "Save Here".
- 2. Save the document as a PDF in your folder in "Save Here". Hand in a copy to my teacher drop box by dragging and dropping.