## Drawing Pencils

Drawing pencils have varying levels of hardness to help you make different kinds of lines. An H pencil is hard and a B pencil is soft (blend). A 4 H is harder than a 2 H .


## Blending

Shading refers to depicting depth (looks 3D) on a 2D surface using varying levels of darkness. The type of shading we are doing is blending. Blending uses a smooth texture. (duplicate the sphere)


Things to know:

Shading:

Blending:

Gradient:

Contrast:

## Grid Image

When we grid an image it means we literally draw a grid on a photograph. We do this to help us accurately copy an image. The grid lines and intersections guide us in where to place parts of the drawing. This helps us be accurate with correct proportions.

Things to know:

Grid:


Measure the image below


Write the measurements here:
Draw a $1 / 2$ inch grid over the image
Label each column with letters, label each row with numbers

Double the measurements of teddy and draw the box below
Draw a $\qquad$ inch grid over your box.

Label each column with letters, label each row with numbers (you should have the same numbers and letters)

Now draw what is in square 1 A , then draw what is in $2 \mathrm{~A} .$. .

## Grid Image

## Steps:

1. Draw a $1 / 2$ inch grid over an image.
2. Quadruple the image size plus a half inch border
3. Trim your paper the quadrupled image size plus a half inch border.
4. Draw the half inch border and your enlarged grid on your paper
5. Begin to sketch your image using the grid to guide placement (like battleship)
6. Get another paper of the same size, place the new sheet on top of your sketch and use the light tables to trace your image
7. Begin shading (blending) your image with pencils and stumps.

- Make sure to have an area that is black and an area that is white (yay contrast)
- Make sure to blend smoothly!

A more Pradtional way of copying your photo would be to ofivde it up into squares or rectangles and just scaling it up from there. Viewing each block as a separate sketch makes the task much easier to complete.


## Rubric

1. Self-evaluation-circle each row

|  | A | B | C | D | F |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Blending-smooth <br> transitions from light to <br> dark | Excellent | Great | Good | Needs work | No attempt |
| Accurately portrays <br> image | Excellent | Great | Good | Needs work | No attempt |
| Contrast - black and <br> white present | Excellent | Great | Good | Needs work | No attempt |
| $1 / 2$ inch border | Yes |  | Almost | no | No attempt |
| Craftsmanship | Exceptional | Great | Good | Needs work | No attempt |

2. What was the most difficult part of the project?
3. Do you think your piece is successful? Why or why not?
