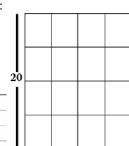
Proportions: Comparison of size to one another

Example:



6

Example: Determining what size paper is proportionate to the image.

- The image is 4 x 5
- $^{\bullet}4 \times 4 = 16$
- ●<sub>5 x 4=20</sub>
- Paper in proportion to the image would then be 16 x 20

**Directions:** Using the grid to the left determine the paper size by enlarging the image by the following:

- 1. By 3 =\_\_\_\_\_
- 2. By 4 =\_\_\_\_\_
- 3. By 5 =\_\_\_\_\_
- 4. By 6 =\_\_\_\_\_

Directions: Measure each image with a ruler. Enlarge each image by 5 to determine the paper size in proportion.

5. Paper size =



7. Paper size =\_\_\_\_\_



6. Paper size =\_\_\_\_\_



8. Paper size =\_

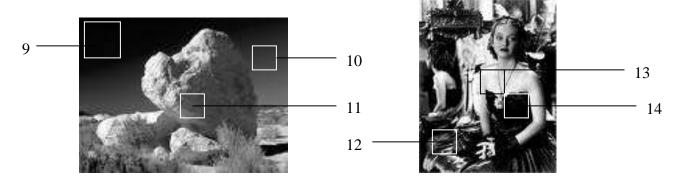


SHADING: To darken with or add a shadow to, to color so that the shades pass gradually from dark to light.

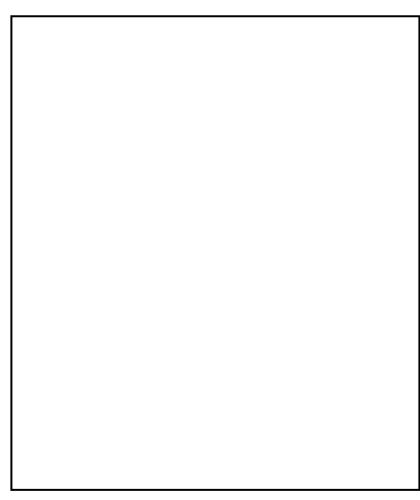
VALUE: The relative degree of lightmess and darkness



Direction: Label each box selection in the images below with the correct letter of the value that is closest to the section selected.



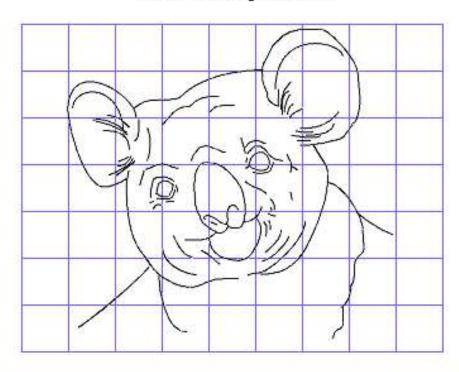
**Direction:** Evenly divide the rectangle below into 16 equal rectangles using a ruler. **15.** 

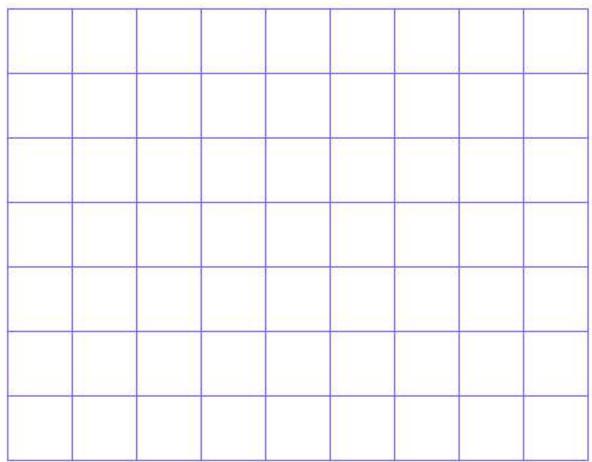


## Drawing -



## Draw what you see.



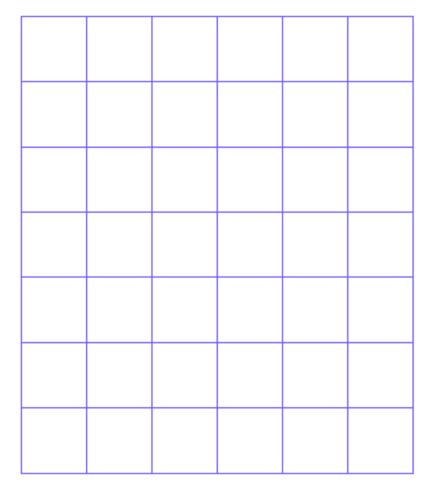


## Drawing - ScareCrow



Draw what you see.





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