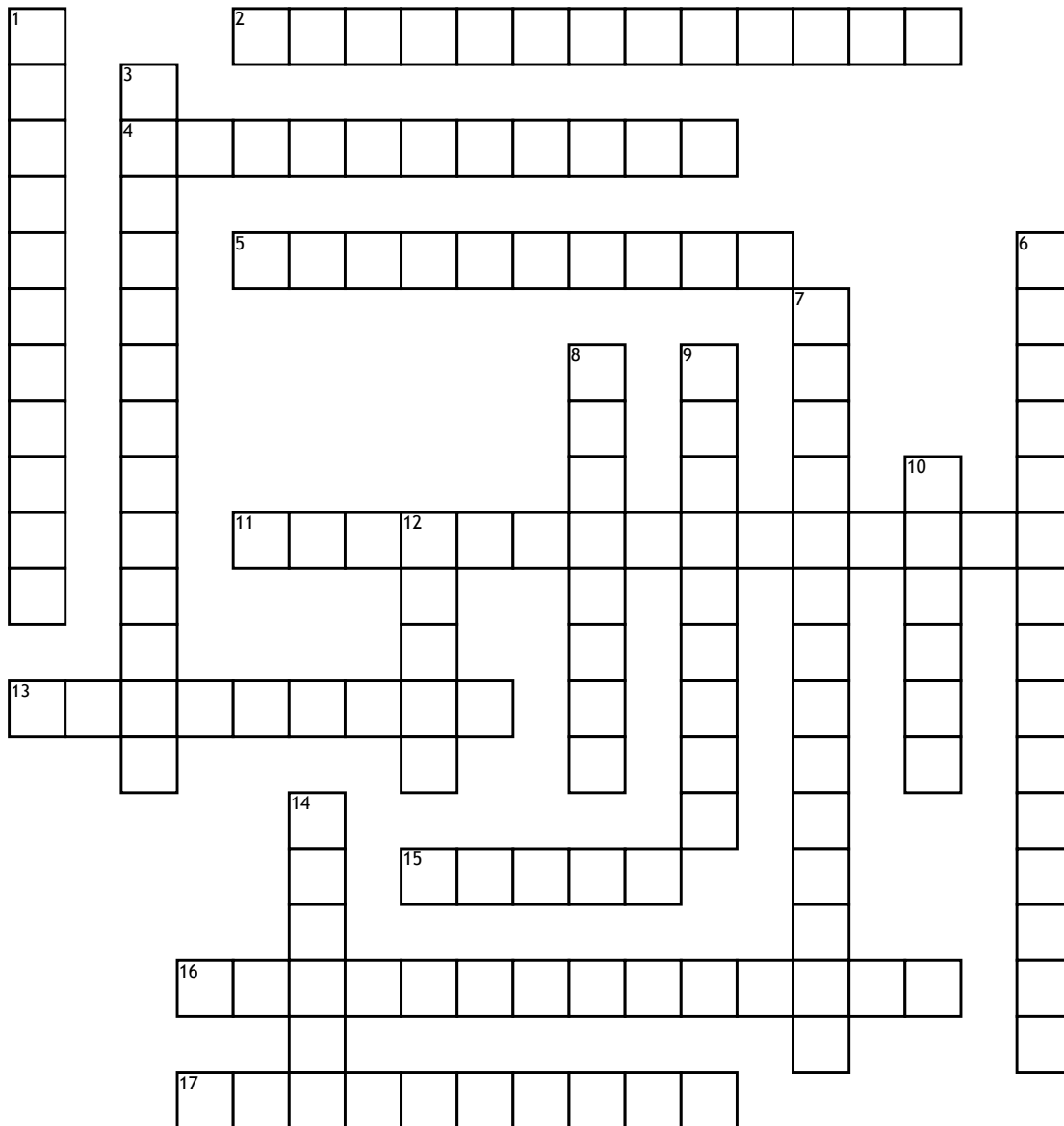


Name: _____

Date: _____

Imaging



Across

2. What makes an image "grainy or noisy"?
 4. What law is $mAs = mAs$?
 5. Decreased density along the edges of film due to absorption of x-rays.
 11. Elongation and foreshortening are examples of _____.
 13. The use of contrast agent _____ contrast.
 15. Grids are needed when using more than _____ kVp.

16. Caused by improper tube, part, or image receptor angulation.

17. The space from the center of the pixel to the center of the adjacent pixel.

Down

1. Removal of superimposed or unwanted structures from the image.
 3. The number of lead strips per inch of a grid.
 6. An artificial increase in display contrast at an edge of the image.

7. Sharpness with which anatomical structures are displayed.

8. _____ should always be used to measure part thickness.

9. Graphic display of the distribution of pixels values.

10. What kind of technique uses increases OID.

12. The smallest area represented in a digital image is the _____.

14. Digital image is composed of rows and columns is called a _____.