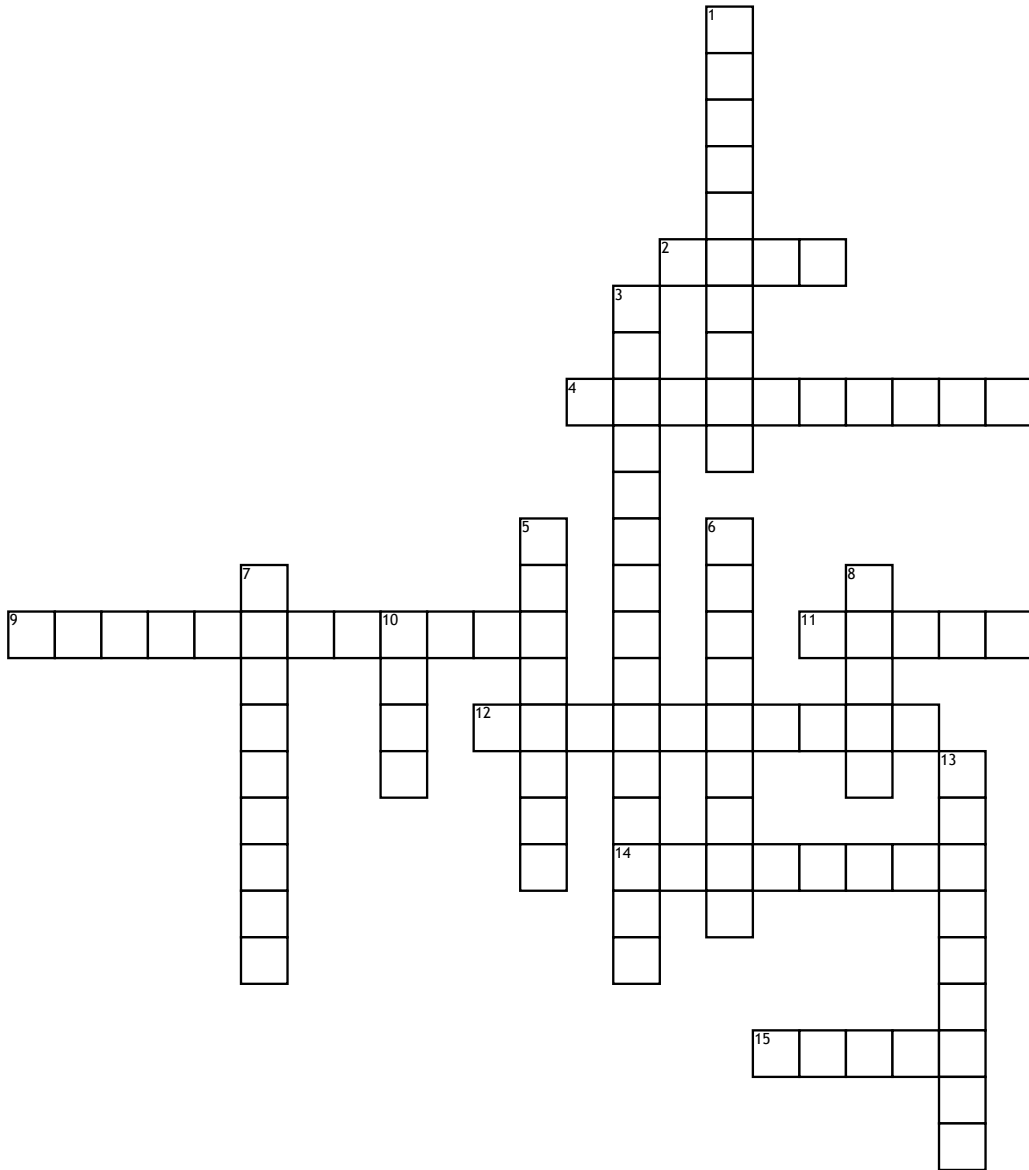


Name: _____

Image Quality



Across

2. Name two ways in which scattered radiation on the x-ray image can be minimised
4. Highly complex mathematical formulas used in creating the digital image are termed:
9. _____ is the application of specific image processing that alters the pixel values across the image so as to present a more uniform image appearance.
11. The latent image recorded on the PSP image plate is read by a(n):

12. What does window level control?
14. What is divergence of the primary x-ray beam between the patient and image receptor known as?
15. Random disturbance that obscures or reduces clarity is the definition for:

Down

1. misrepresentation of object size or shape, some is inevitable
3. A digital transmission system for transferring radiographic images to remote locations is termed:

5. One four factors that influences image quality?
6. The application specific image processing to reduce the display of noise in an image is the definition for:
7. adjust brightness and contrast on monitor
8. T/F: RIS is a digital network that permits viewing and storage of both digital and film-screen produced images.
10. T/F: Grids are often used for extremity exams when using FPD-TFT (digital radiography)
13. One of four factors that influence image quality?