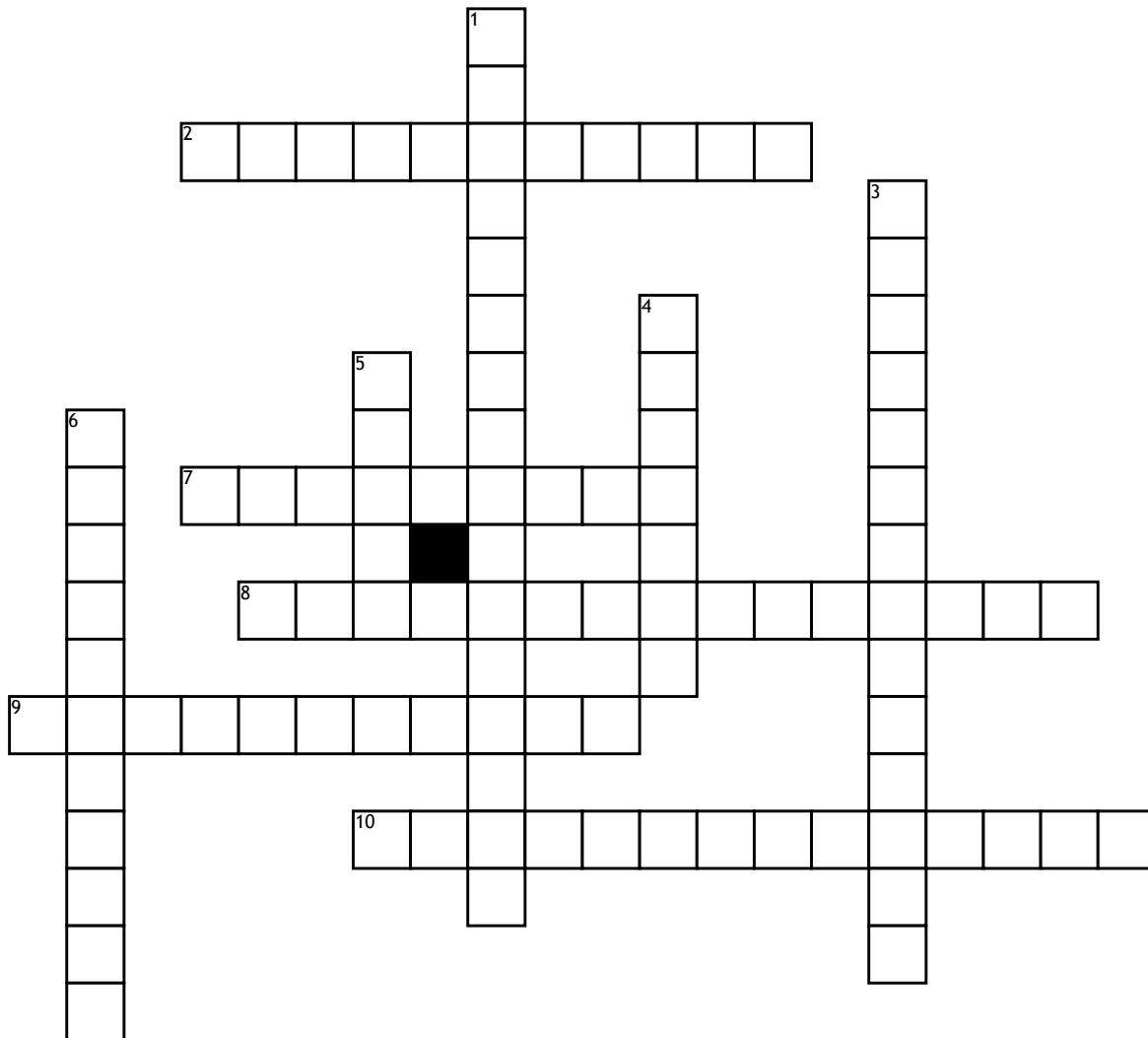Name: _____   Date: _____

Post Processing Crossword Puzzle

Across

2. This type of reconstruction is often done to produce overlapping images that are then used in MPR or 3D reformations

7. Overlapping reconstruction is not necessary if voxels are _____.

8. This has become the favored 3D image technique

9. DFOV, _____ _____, and reconstructive algorithm can be changed retrospectively.

10. Multiplanar reformations are ___-_____in nature

Down

1. Also called image rendering

3. When raw data are manipulated to create pixels that are then used to create an image

4. On MDCT systems, data from the parallel rows of detectors can be combined in different ways to create _____ slices for viewing or storing

5. Motion, _____, and stair-step are factors that degrade reformatted images.

6. When image data are assembled to produce images in different planes, or to produce 3D images