Worksheet

Instructions to students:
As you explore the Radcademy® website and watch the videos, please describe what you learned on this worksheet. Later you’ll be allowed to use your worksheet during your final evaluation of this material. Please wait to watch the Radcademy® videos with the entire class.

1. List five types of medical imaging exams.

2. Define “radiologic technologist.”

3. Name three principles used to protect patients and technologists from exposure to excessive radiation.

4. Name a medical imaging procedure that is sometimes called an “inside-out” x-ray.

5. What do the initials CT stand for?

6. Name a type of medical imaging technique that is compared to a loaf of bread because they are both made up of slices.

7. In what year was the first x-ray taken?

8. What was the name of the man who took the first x-ray image?

9. What is the weight of a typical CT scanner?

10. How is sonography similar to the way bats locate their prey?

11. Name two types of medical imaging that don’t used radiation.

12. How does radiation therapy work?