Across
7. MRI is most valuable for images of the heart, large blood vessels, ________, and soft tissues
8. Patients with implanted metal devices such as __________, wires, clips, or prosthetic valves are not eligible for MRI's
9. PET scans provide color-coded images that indicate the degree and intensity of the ________ process
10. During an ultrasound, sound waves are reflected back into the ________

Down
1. X-rays use high-energy ________ waves
2. ________ declared he was scared of X-rays
3. Protection must be provided for testicles and ovaries to prevent ________-induced abnormalities
4. Mammography is the method for screening for breast ________
5. Radiologist: A medical doctor who specializes in ________
6. A CT scan is a two-dimensional view of ________ being evaluated