

RADIATION SAFETY QUIZ: IONIZING RADIATION EQUIPMENT

1. You are obligated to report unsafe conditions to the Radiation Safety Officer:
☐ TRUE
☐ FALSE
2. If you lose your dosimeter, you should:
☐ Wear someone else's badge that's not here
☐ Wait for the next wearing badge period
☐ Report it to the Radiation Safety Officer
3. Low levels of radiation are of concern because:
☐ It makes you glow in the dark
☐ It makes you radioactive
☐ It causes cells to vibrate
☐ It may slightly increase the risk of harm to people
4. Dosimeters (radiation monitors) must be worn when issued by the Radiation Safety Officer:
☐ TRUE
☐ FALSE
5. Dosimeters may be worn home if desired:
☐ TRUE
☐ FALSE
6. Identify the methods used to minimize occupational radiation exposures:
☐ Wait until the radiation has dissipated before entering an x-ray room
☐ Wear a dosimeter
☐ Limit time, maximize distance, use shielding and keep work areas clean
7. Fetal tissues are more radiosensitive than mature tissue.
☐ TRUE
☐ FALSE
8. Radiation exposures decrease with the inverse square of the distance from the source:
☐ TRUE
☐ FALSE

Printed Name

Signature

Date