

# SAFETY MEETING QUIZ

Name:

Date:

Safety Topic: V2-103 Health Hazards – Industrial Radiography

1. Industrial radiography utilizes ionizing, electromagnetic radiation including
  - a. RF and microwaves.
  - b. ultraviolet light.
  - c. x-rays and gamma rays.
  - d. ELF and EMF.
  
2. Industrial radiography inspection techniques can be portable or stationary.
  - a. True
  - b. False
  
3. The principles of radiation protection include
  - a. inspection, exposure, and procedures.
  - b. time, distance, and shielding.
  - c. PPE, EAP, and JHA.
  - d. elimination, substitution, and engineering.
  
4. A common cause of industrial radiography incidents is
  - a. failure to follow procedures.
  - b. insufficient training.
  - c. equipment malfunction.
  - d. all of the above.
  
5. Administrative controls to prevent, reduce, or eliminate radiation exposure include
  - a. personnel training.
  - b. shielding and PPE.
  - c. survey instruments.
  - d. signage, warning systems, and operating procedures.



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## ANSWER KEY

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