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Radiation Safety

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| **Across**  **2.** Increasing your distance from the source of radiation \_\_\_\_\_\_\_\_\_\_\_ amount of the radiation received ?  **4.** The 3 most common ways to control radiation exposure are time, \_\_\_\_\_\_\_\_\_\_, and shielding?  **9.** Name one of the 3 sources of x-ray exposure?(2 words)  **10.** The dislodging of one or more electrons from an atom is called?  **11.** The primary risk from occupational radiation exposure is the increased risk of? | **Down**  **1.** As low as reasonably\_\_\_\_\_\_\_\_\_\_\_\_?  **3.** The target of the x-ray tube is often made from?  **5.** X-rays were discovered in 1895 by?  **6.** The absorbed dose is most often measured in ?  **7.** One result of radiation interacting with a cell wall or DNA?  **8.** What is used to provide a measurement of radiation exposure? |