**Name:**

**Student Radiation Safety Test**

**Question 1.** List four ways to reduce your exposure to ionizing radiation in the laboratory.

A:

B:

C:

D:

**Question 2.** List the following characteristics of the radioactive material that you will be handling in your experiments, 14C, 3H or 32P.

Half-life:

Energy level:

Use of shielding:

Method used in detection of contamination: