

Grades 2-5: Radon Activity Badge Quiz
Results and answers will be emailed to contact information provided.

Name/Troop Number: _____

Contact Name: _____

Email Address: _____

Phone Number: _____

- 1) _____ **Radon is a _____.**
 - a. Solid
 - b. Liquid
 - c. Gas

- 2) _____ **Radon is produced from _____ uranium in the soil.**
 - a. Naturally - occurring
 - b. Man - made
 - c. Alien - deposited

- 3) _____ **Radon levels outside are usually _____ radon levels indoors.**
 - a. Greater than
 - b. Less than
 - c. Equal to

- 4) _____ **Radon gas can be harmful to your _____.**
 - a. Lungs
 - b. Heart
 - c. Stomach

- 5) _____ **The only way to know if your home has radon is to _____.**
 - a. Test
 - b. Clean
 - c. Ask a neighbor

- 6) _____ **Radon gas can be found _____.**
- a. Only in Illinois
 - b. Only in the ocean
 - c. All over the world
- 7) _____ **The U.S. Environmental Protection Agency action level for radon is _____.**
- a. 4.0 pCi/L
 - b. 0 pCi/L
 - c. 100 pCi/L
- 8) _____ **A short-term radon test requires at least _____ for completion.**
- a. 2 days
 - b. 2 months
 - c. 2 years
- 9) _____ **Performing work to lower radon levels in the home is called _____.**
- a. Mitigation
 - b. Construction
 - c. Measurement
- 10) _____ **The best location to test your home for radon is in the _____.**
- a. Bathtub
 - b. Kitchen
 - c. Basement