

WHO WANTS TO BE ABLE TO



Where you give your "final" answer to
Radon questions

"WHO WANTS TO BE ABLE TO BREATHE THE AIR?"

RULES:

1. Count off by two's.
2. Separate into teams by one's and two's (see following team sheets).
3. Each team picks a captain.
4. A coin toss determines who goes first.
5. Questions will be asked of each team member alternately.
6. Each team member will get to answer a question. The team captain will agree or disagree with that answer. The captain may change the answer of a team member and has the responsibility of giving the "final" answer. The captain is the only one authorized to utilize lifelines.
7. Lifelines include:
 - 50/50** — where the agent removes two incorrect answers.
 - Ask the group** — where the group can have input on the answer.
 - Phone call** — where they may ask for the teacher's opinion.
8. The team with the most points at the end of the game wins a check for one million "Radon Awareness Bucks."

"Breathe the Air"

RADON ANSWER KEY:

- | | | |
|-------------------------|------------------------------|--------------------------|
| 1. C - Uranium | 10. B - Home | 19. D - All of the above |
| 2. C - TV picture | 11. D - All types | 20. B - Every state |
| 3. D - All of the above | 12. D - Family Room | 21. C - 1 in 15 |
| 4. B - Lung cancer | 13. D - 24 hours to 3 months | 22. B - 15 |
| 5. C - Smoking | 14. B - 1 year | 23. B - Mitigation |
| 6. D - None | 15. B - \$5 | 24. B - Opening windows |
| 7. D - All of the above | 16. A - EPA approved | 25. B - Retest |
| 8. A - 14,000 | 17. A - Radon | 26. D - All of above |
| 9. C - Anyone | 18. C - 1.3 pCi/l | |



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KMT—Franklin 4/00

Team 1



50 / 50

Team 2



50 / 50

Franklin County Extension
P. O. Box 820
Russellville, AL 35653

No. 1130

Date _____

PAY _____ \$1,000,000.00

One million and no/100 Radon Awareness Bucks



1st State Bank of Health
Russellville, AL 35653

Karen Thompson

Radon is a gas that comes from the natural decay of what in the soil?

A: Selenium

B: Plutonium

C: Uranium

D: Radicals

Which item is not a method for Radon to enter a home?

A: cracks

B: pipe joints

C: TV picture

D: water

Which of the following agree that
Radon is a serious problem:

A: EPA

B: Lung Association

C: Surgeon General

D: All of the above

Prolonged exposure to Radon levels could lead to what health problem?

A: emphysema

B: lung cancer

C: sinusitis

D: headaches

This habit, combined with exposure to radon, increases your lung cancer risk:

A: dusting

B: watching TV

C: smoking

D: paint fumes

You can tell if you have Radon in your home because it smells like:

A: rotten eggs

B: oil

C: sour milk

D: none

Radon kills more people than the following:

A: Leukemia

B: Jet crashes

C: Shootings

D: All of the above

Radon is estimated to cause about this number of deaths each year:

A: 14,000

B: 2,000

C: 20,000

D: 5,000

Who can test to see if you have a Radon problem?

A: plumber

B: scientist

C: anyone

D: contractor

Your greatest risk for exposure to Radon is:

A: School

B: Home

C: Office

D: Church

Radon affects only this type of home:

A: old

B: new

C: drafty

D: All types

One of the best places to test for Radon in your home is:

A: Bathroom

B: Kitchen

C: Attic

D: Family Room

Short-term Radon tests take about how long?

A: 1 month

B: 1 year

C: 1 day

D: 2-4 days

Long-term Radon tests take about how long?

A: 4 months

B: 1 to 2 years

C: 5 hours

D: 24 hours to 3 months

Short-term Radon test kits can be purchased from your county Extension agent for:

A: \$1

B: \$5

C: \$10

D: \$20

Which of the following statements should you find on Radon test kits?

A: EPA approved

B: UL approved

C: Good Housekeeping Seal

D: None above

The term picocuries per liter of air is a term for measuring:

A: radon

B: chemicals

C: coolant

D: pesticides

The average indoor level of Radon is:

A: 3.3 pCi/l

B: 2.1 pCi/l

C: 1.3 pCi/l

D: 2.3 pCi/l

You should take action to reduce Radon levels in your home if your test shows:

A: 8 pCi/l

B: 4 pCi/l

C: 10 pCi/l

D: All of the above

Elevated Radon levels can be found in:

A: the Rockies

B: every state

C: the Midwest

D: the Northeast

How many homes in the U.S. are estimated to have elevated Radon levels?

A: 1 in 30

B: 1 in 100

C: 1 in 15

D: 1 in 50

How many counties in Alabama are at high risk for elevated Radon levels?

A: 5

B: 15

C: 20

D: 10

What is the term for making repairs to a building with high Radon levels?

A: irrigation

B: mitigation

C: fumigation

D: reparation

The least acceptable method for lowering Radon levels would be:

A: Caulking cracks

B: Opening windows

C: Changing the flow of air

D: Sealing entry points

After a home has been mitigated,
what should be done?

A: move out

B: retest

C: air out

D: sell house

Who could you call for more information about Radon?

A: Extension System

B: Lung Association

C: State Radon Officer

D: All of the above