

## Radioactivity Puzzle

### ***Sources of ionizing radiation***

A lot of radioactive elements are either mined in a quarry (like uranium) or made in a lab (like americium). But there are a lot of things in your everyday life that are sources of ionizing radiation. Unscramble the words and phrases below to find some of them.

- 1) UNS
- 2) PASS
- 3) CHEWSAT
- 4) ANABANS
- 5) BEANSTEMS
- 6) ARLBIZ STUN
- 7) COTTONPURSE
- 8) KOMES DECOTTERS

### ***Uses of ionizing radiation***

Radiation from unstable isotopes has more uses than you think. Unscramble these words and phrases to find a few of those uses.

- 9) AMBERSINUS
- 10) PROWE LTSNAP
- 11) PACES ORBSEP
- 12) KALE CITEDNOTE
- 13) ARCENC MATTRENTE
- 14) CLAIMED ADIOSSIGN
- 15) NUTRIMENTS INITIALZOSTER
- 16) ODOF INCANTATIONMODE