



Word Scramble (Standard)

Read the definition of the scrambled word. Then descramble on the blank lines.

1. RCN

The acronym for the agency in charge of regulating the commercial nuclear industry.

2. MOAT

The smallest component of an element. It contains neutrons, protons and electrons.

3. YENGER

Power that is produced from physical or chemical resources. It can provide heat and light.

4. CYTCLEITERI

A form of energy made by charged particles. It is available in homes through wall outlets.

5. NOSIFSI

When an atom splits and energy is released. The energy is usually in the form of heat. This process can produce electricity.

6. LDSNIRTIUA

Radioactive materials are used for _____ purposes, such as in gauges, well logging and manufacturing.

7. RSPCOIETN

A person who assesses the nuclear reactors and makes sure everything is working properly.

8. RCUNALE

_____ energy generates electricity through fission.

9. LADCIEM

Radioactive materials are used for _____ purposes, such as in hospitals for treatment and testing.

10. IAONRTDAI

Energy given off by matter. This energy is in the form of particles or electromagnetic rays or waves.

11. OCARETR

The heart of a nuclear power plant, where nuclear fission is started and controlled.

12. YCURSEIT

Measures taken to protect nuclear power plants. It includes armed guards and surveillance equipment.

13. TNSPE LFEU

Nuclear reactor fuel that has been depleted from use.