



## Word Scramble (Easy)

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

1. RCN

\_\_\_ C

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

2. MOAT

\_\_\_ T \_\_\_

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

3. YENGER

E \_\_\_\_\_

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

4. CYTCLEITERI

\_\_\_ C \_\_\_\_\_

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

5. NOSIFSI

\_\_\_ I \_\_\_

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

6. LDSNIRTIUA

\_\_\_ R \_\_\_

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

7. RSPCOIETN

I \_\_\_\_\_

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

8. RCUNALE

\_\_\_ C \_\_\_\_\_

\_\_\_\_\_ energy generates electricity through fission.

9. LADCIEM

\_\_\_ L \_\_\_\_\_

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

10. IAONRTDAI

R \_\_\_\_\_

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

11. OCARETR

\_\_\_ O \_\_\_

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

12. YCURSEIT

\_\_\_ Y \_\_\_\_\_

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

13. TNSPE LFEU

\_\_\_ P \_\_\_ F \_\_\_

Nuclear reactor fuel that has been depleted from use.