

## Word Scramble (Easy)

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

1. RCN C	5. NOSIFSI	10. IAONRTDAI
The acronym for the agency in charge of regulating the commercial nuclear industry.	When an atom splits and energy is released. The energy is usually in the form of heat. This process can produce electricity.	Energy given off by matter. This energy is in the form of particles or electromagnetic rays or waves.
2. MOAT <sup>T</sup>	6. LDSNIRTIUA R	11. OCARETR 0
The smallest component of an element. It contains neutrons, protons, and electrons.	Radioactive materials are used for purposes, such as in gauges, well logging and manufacturing.	The heart of a nuclear power plant, where nuclear fission is started and controlled.
3. YENGER E	7. RSPCOIETN	12. YCURSEIT
Power that is produced from physical or chemical resources. It can provide heat and light.	A person who assesses the nuclear reactors and makes sure everything is working properly.	Measures taken to protect nuclear power plants. It includes armed guards and surveillance equipment.
4. CYTCLEITERI  C A form of energy made by charged	8. RCUNALE	13. TNSPE LFEUPF  Nuclear reactor fuel that has been
particles. It is available in homes through wall outlets.	energy generates electricity through fission.	depleted from use.
	9. LADCIEM	

Radioactive materials are used for \_\_\_\_\_

purposes, such as in hospitals for

treatment and testing.