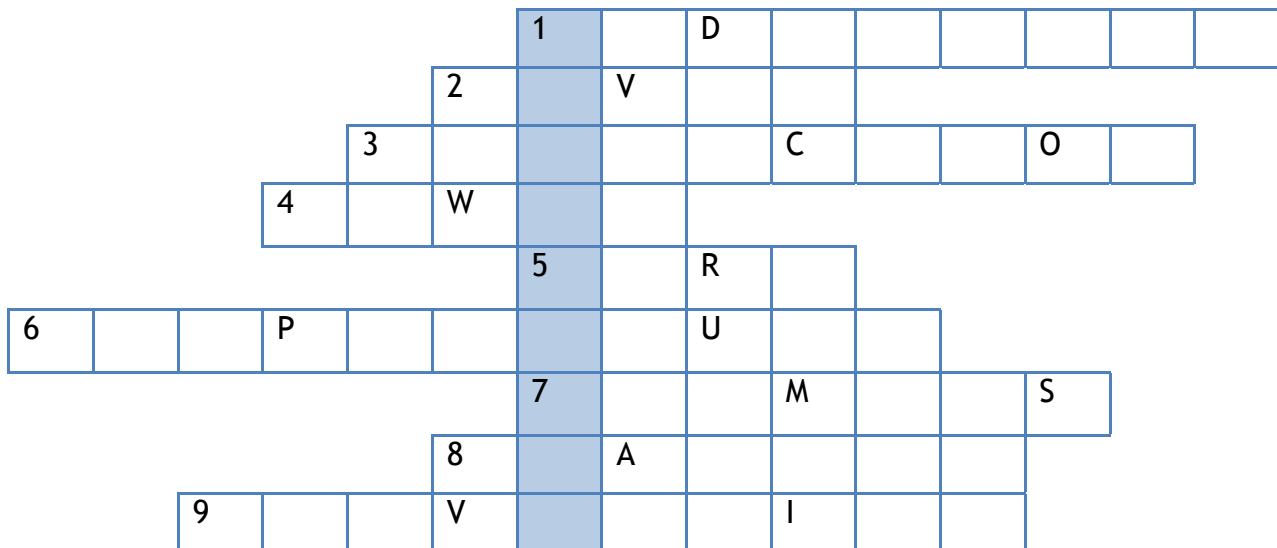


Test your knowledge about energy with this crossword.

Answer all the clues across to identify 1 down, which is used to describe an energy source that can be replaced and will not run out.



Clues across

1. Describes the transfer of thermal energy as a wave. (9)
2. A type of machine that is a rigid bar that pivots about a point. (5)
3. Transfer of thermal energy by the vibration of particles. (10)
4. Describes how quickly energy is transferred by a device. It is measured in watts. (5)
5. This is done when a force moves an object. It is measured in joules. (4)
6. A measure of the motion of particles. It is measured in °C. (11)
7. A renewable source of energy from living organisms like plants or bacteria. (7)
8. Describes an energy store caused because of being stretched or compressed. (7)
9. Transfer of thermal energy when particles in a heated fluid rise. (10)

Answers

				1 R	A	D	I	A	T	I	O	N
			2 L	E	V	E	R					
		3 C	O	N	D	U	C	T	I	O	N	
	4 P	O	W	E	R							
				5 W	O	R	K					
6 T	E	M	P	E	R	A	T	U	R	E		
						7 B	I	O	M	A	S	S
			8 E	L	A	S	T	I	C			
	9 C	O	N	V	E	C	T	I	O	N		