400 MUST HAVE WORDS FOR THE TOEFL

400 Must Have Words for the TOEFL LESSON 8 – Energy Vocabulary Test

12 questions · Choose the correct answer. Online test and answer key with explanations:
https://englishtestsonline.com/400-must-have-words-for-the-toefl-lesson-8-energy-vocabulary-test/

Name: _____ Date: _____ Score: _____ / 12

1. Complete each sentence by choosing the best word. Change the form of the word if necessary. Use each word only once.

It is often difficult to _____ the meaning of a poem to a large audience.

A) combustion **B)** convey
C) permeate **D)** source
E) trigger

2. The _____ of the gossip was someone inside this office.

A) combustion **B)** convey
C) permeate **D)** source
E) trigger

3. Her bad mood that day _____ the atmosphere in the laboratory.

A) combustion **B)** convey
C) permeate **D)** source
E) trigger

4. The internal _____ engine revolutionized the way automobiles run.

A) combustion **B)** convey
C) permeate **D)** source
E) trigger

5. A cigarette _____ the explosion.

A) combustion **B)** convey
C) permeate **D)** source
E) trigger

6. Find the word or phrase that is closest in meaning to each word.

rotate
A) separately, as an individual part
B) spin on an axis
C) sun
D) center
E) part

7. solar
A) separately, as an individual part
B) spin on an axis
C) sun
D) center
E) part

8. component
A) separately, as an individual part
B) spin on an axis
C) sun
D) center
E) part

9. discretely
A) separately, as an individual part
B) spin on an axis
C) sun
D) center
E) part

10. nucleus
A) separately, as an individual part
B) spin on an axis
C) sun
D) center
E) part

Read the passage to review the vocabulary you have learned. Answer the questions that follow.

Most of the electricity in the United States is produced in steam turbines. There are many **discrete** steps in this process. In a steam turbine, **combustion** of coal, petroleum, or natural gas heats water to make steam. The steam **rotates** a shaft that is connected to a generator that produces electricity. Finally, that electricity is converted by a transformer and **conveyed** from the turbine to its place of use. Many **sources** can provide energy to heat the water in a steam turbine. Coal is primary, producing 51 percent of the country's electricity. Another common way to heat water for steam turbines is through nuclear power. In **nuclear** fission, atoms of uranium fuel are hit by neutrons, **triggering** a continuous chain of fission that releases heat. In 2001, nuclear power generated 21 percent of the electricity in the United States. **Solar** power produces less than 1 percent of the United States' electricity needs, because it is not regularly available, and harnessing it is more expensive than using fossil fuels. Dependence on electricity **permeates** daily life in the United States. Still, few people are aware of the many **components** of electricity production.

Bonus Structure *— In this context,* ***still*** *means "even so; despite this."*

11. What does the author say about solar power?

A) It produces more electricity than any other source.

B) It is a relatively small source of energy for heating water in steam turbines.

C) Electricity producers are trying to use it more regularly.

D) Researchers are trying to make it cheaper to use.

12. In the passage, the word transformer probably refers to a _____.

A) truck

B) generator that produces electricity

C) type of turbine

D) device that changes electric currents

Finished? Check your answers online

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