

CS2 Unit 2 Grammar and Vocabulary Activities, based on Japanese Scientist 7 (p. 26)

Combine the words and their meaning.

[Pair Work] A: What does X mean? B: The {noun | adjective | verb} X means

<i>words</i>	<i>definitions</i>
chemistry	to produce a substance by means of chemical or biological processes
synthesize	to send something such as spacecraft into space
enormous	the scientific study of the structure of substances, how they react when combined, and how they behave under different conditions
institution	a large important organization such as a university or a bank
launch	created by people or not happening naturally
artificial	extremely large

Ask *wh*-questions to find the underlined information. Answer them with SA + FU. Turn each sentence into a yes/no question and a tag question.

1. Ryoji Noyori was born in 1938.
2. Ryoji Noyori was born in Kobe, Japan.
3. Ryoji Noyori won the Nobel Prize in Chemistry in 2001.
4. Ryoji Noyori won the Nobel Prize in Chemistry in 2001.
5. Ryoji Noyori has been president of RIKEN since 2003.
6. Ryoji Noyori became president of RIKEN in 2003.

Combine the two sentences with a relative pronoun.

7. The scientist has been president of RIKEN since 2003. He won the Nobel Prize in Chemistry in 2001.
8. His father was a gifted research director of a chemical company. This strongly influenced the path of his life.
9. The lecturer explained how to synthesize this new fiber. He talked about nylon in the public conference.
10. This event had an enormous impact on this 12-year-old schoolboy. He said to himself “Chemistry can create important things from almost nothing!”

Turn the sentences into the passive voice.

11. When Ryoji Noyori entered middle school, his father took him to a public conference about nylon.
12. The lecturer explained how to synthesize this new fiber.
13. People can synthesize this new fiber from coal, air, and water.
14. People knew Kyoto University to be the most active institution in research.
15. The USSR launched the artificial satellite into space in 1957.