

Scientific Grammar Fundamentals

English Grammar · Practice Test · 12 Questions

1. The process of photosynthesis _____ glucose from carbon dioxide and water. (Which verb form is correct?)

- A) convert
- B) converts
- C) converting
- D) have converted

2. Albert Einstein _____ the theory of general relativity in 1915. (Choose the correct past tense verb.)

- A) develop
- B) develops
- C) developed
- D) developing

3. Oxygen and nitrogen _____ the majority of Earth's atmosphere. (Select the correct subject-verb agreement.)

- A) makes up
- B) make up
- C) is making up
- D) has made up

4. Water _____ at 100 degrees Celsius under standard atmospheric pressure. (Select the correct verb.)

- A) boil
- B) boils
- C) boiling
- D) is boil

5. DNA molecules _____ in a double helix structure. (Select the appropriate prepositional phrase.)

- A) are arranged
- B) arranges
- C) is arranging
- D) arrange

6. Sir Isaac Newton, _____ formulated the laws of motion, was a physicist. (Select the correct relative pronoun.)

- A) which
- B) whom
- C) who
- D) whose

7. The heart _____ blood throughout the human body to sustain life. (Select the verb that completes this biological fact.)

- A) pump
- B) pumps
- C) pumping
- D) are pumped

8. Protons and neutrons _____ the atomic nucleus. (Choose the correct phrasal verb.)

- A) make out
- B) make off
- C) make up
- D) make down

9. Unlike mammals, birds _____ teeth. (Select the correct negative verb form.)

- A) do not have
- B) does not have
- C) is not having
- D) has not

10. The speed of light _____ approximately 299,792 kilometers per second. (Select the correct verb.)

- A) measure
- B) measures
- C) are measuring
- D) measured

11. If a solid _____ heat, its molecules vibrate more rapidly. (Complete the conditional sentence.)

- A) absorb
- B) absorbs
- C) absorbed
- D) absorbing

12. Venus is the second planet from the Sun, _____ it is the hottest. (Choose the correct conjunction.)

- A) because
- B) although
- C) yet
- D) since