YÖKDİL Fen Odaklı Test ilk 20 soru

1. The increasing number of satellites in Earth's orbit has raised concerns about potential ---- with

space debris.



- B) collisions carpı ma
- C) predictions
- D) replacements
- E) proportions









- 2. The scientists were alarmed by the sudden ---- of oxygen in the experimental chamber, which led them to stop the test.
- A) abundance
- B) depletion
- C) migration
- D) substitution
- E) confirmation







3. The Arctic is warming nearly four times faster than the rest of the planet, which may lead to --

environmental consequences.

X4

, Kibu

A) reversible tersine çevrilebilir

irreversible: geri dönü ü olmayan

B) devastating

C) compatible uyumlu

D) indifferent kayıtsız

E) competent yetkin





- 4. The invention of the microscope ---- the study of microbiology and transformed our understanding of disease.
- A) opposed
- B) conflicted
- C) revolutionized
- D) postponed
- E) maintained







5. Experts agree that excessive screen time is partly to ---- for reduced attention spans in younger generations.

- A) assist
- B) blame
- C) consider
- D) repair
- E) substitute







6. The law of conservation of energy states that energy can neither be created nor destroyed but only ---- from one form to another.

- A) adapted
- B) promoted
- C) converted
- D) justified gerekçelendirmek açıklamak
- E) diminished azalmak





7. Scientists working in Antarctica must wear special suits ---- them from temperatures that ----below -50°C.

- A) protect / must drop
- B) to protect / can drop
- C) protected / may drop
- D) protecting / had to drop
- E) to be protected / used to drop





8. If greenhouse gas emissions ----significantly today, sea levels ---- by over a meter by the end of

#### the century.

- A) are not reduced / had to rise
- B) will not be reduced / will have risen
- C) had not been reduced / could have risen
- were not reduced / could rise
- E) would not be reduced / would have risen







9. The two species look similar, but they are genetically distinct ---- from one another and evolved

---- separate environments.



B) off / into



- D) on / upon
- E) with / among







10. Most deep-sea creatures rely on bioluminescence to attract prey or communicate ---- the

### complete absence of natural light.

- A) due to
- B) contrary to
- C) instead of
- D) prior to
- E) on behalf of







- 11. Many researchers argue that climate models should integrate human behavior more deeply, ---
- it significantly influences environmental change.
- A) whether
- B) since
- C) unless
- D) although
- E) as if







## 12. The theory of relativity, ---- revolutionized physics, was not immediately accepted when first introduced.

A) what

B) where

C) which

D) that

E) whose







# 13. The newly developed material is extremely flexible and light, ---- it is strong enough to withstand heavy pressure.

- A) so
- B) until
- C) unless
- D) yet
- E) because







## 14. ---- advancements in cancer research, certain aggressive forms of the disease remain difficult to treat.

- A) But for
- B) Despite
- C) As with
- D) Due to
- E) Similar to







15. Robots designed for surgical procedures must be extremely precise, ---- even a slight error may cause major complications.

- A) so
- B) until
- C) unless
- D) yet
- E) as







### 16. The physicist presented a theory that explained the phenomenon ---- a mathematical model.

- A) on behalf of
- B) in need of
- C) in case of
- D) by means of
- E) instead of







# 17. The brain scans showed that people under stress exhibited activity in regions of the brain ---- decision-making.

- A) on behalf of
- B) associated with
- C) in case of
- D) by means of
- E) instead of







18. The scientist proposed a new method, ---- efficiency has yet to be tested in real-world conditions.

- A) who
- B) whose
- C) that
- D) where
- E) which







#### 19. A small genetic mutation can be ---- extreme ---- a cell's function is entirely disrupted.

- A) so / than
- B) either / or
- C) so / that
- D) as / as
- E) such/that







# 20. In 2015, scientists discovered gravitational waves, ---- confirmed a major prediction of Einstein's general theory of relativity.

- A) whose
- B) which
- C) what
- D) when
- E) where



