

1' dk

SET1

1. The global movement of agricultural products has led to the unintended and accelerated ---- of invasive plant species across continents, affecting local ecosystems.

- A) concentration toplanma
- ✓ B) dissemination spread yayılma
- C) termination yok etme
- D) containment kapatma sınırlama
- E) deviation sapma ayrılma

2. Recent ---- in artificial intelligence algorithms have significantly improved the accuracy of weather forecasting models.

- A) restrictions kısıtlama
- B) interruptions müdahale araya girme
- ✓ C) advancements gelişme
- D) breakdowns bozulma / kriz
- E) objections itiraz

object to sth/sb: oppose kar ı çıkmak

neşre

1'

edge: kenar

ce gilemek

1. display

Angora Dil

angora
in Silizce

YÖKDİL Fen ilk 20 soru

3. The research team was able to --- a complex genetic analysis using cutting-edge sequencing technologies. en yeni latest

A) abandon terketmek give up desert halt stop

B) execute 1 idam etmek 2. infaz etmek uygulamak

C) oppose 2. icra etmek/ yapmak

D) neglect ihmal etmek

E) interfere araya girmek

do
= carry out

perform

4. Many microorganisms exhibit --- movements that are only detectable under a high-powered microscope. 2. 3

A) enormous devasa

B) frequent sık

C) vivid canlı

✓ D) subtle ince/ küçük

E) obsolete

eski
outdated

imperceptible /perceive algılamak
fark etmesi zor

5. The experiment produced results that were ----
precise, surprising even the most experienced
scientists on the team.

- A) marginally marjinal sıradı 1
 B) inconsistently tutarsız
 ✓ C) remarkably kaydade er derecede
 D) casually günlük
 E) routinely ola an
 mundane usual

6. In order to understand atmospheric changes,
 researchers had to --- a long-term observational
study in multiple climate zones.

- A) cut down on ..tüketimini azaltmak
 B) look up to respect saygı duymak
 C) make up for compensate tazmin etmek zararını kar ılamak
 D) run out of tüketmek deplete
 ✓ E) go through with yapmak icra etmek

experience
 carry out
 perform
 execute
 do

make: yapmak

make up olu turmak,
 uydurmak
 makyaj
 telafi sınavı

7. Climate change models increasingly show the role of ocean currents in regulating global temperatures; however, these patterns are more unpredictable son 10 yılda over the past decade, primarily due to melting polar ice and shifting wind systems that are atmospheric pressure zones.

A) have become / have been altering

B) became / had altered

C) will become / alter

D) become / were altering

E) are becoming / are being altered

8. Recent breakthroughs in genetic engineering are the way for revolutionary therapies that / which unimaginable previously, such as personalized cancer treatments based on individual DNA sequences.

A) had paved / are being considered

B) paved / are considered

C) were paving / were being considered

D) are paving / are being considered

E) have paved / were considered

11

... ile ünlü / bilinir
famous for

8 Bonus. ---- such unprecedented precision in robotic surgery, it is clear that scientists and engineers ---- years developing motion-control systems that accurately mimic the most delicate human hand movements.

A) Having achieved / will have spent

B) Being achieved / should have spent

C) To be achieved / had to spend

D) To have achieved / must have spent

E) Having achieved / were going to spend

9. Although Anders Celsius is best known--- his temperature scale, he also contributed to early geographic measurements by demonstrating that the Earth is slightly flattened ---- the poles and bulges at the equator.

A) around / up

B) from / on

C) by / from

D) as / off

E) for / at

çizkin

böylesine emsalsiz hassaslık ba armı / elde etmi olmak için yıllarca çalı mı olmaları

10. In recent studies, researchers have introduced genetically modified insects that disrupt pest populations without harming the ecosystem, particularly effective ----- enclosed agricultural zones and easily managed ----- large-scale farms.

A) for / near

B) within / across

C) into / above

D) around / from

E) by / toward

11. Advances in optical technology during the 17th century benefited astronomers ----- providing more accurate telescopes and contributed greatly ----- the observation of distant celestial bodies.

A) by / to

B) from / for

C) with / through

D) for / about

E) to / at

12. Innovations in biotechnology have the potential

to eliminate genetic diseases and extend human lifespan, but these benefits will only be realized if ethical guidelines are established and researchers are allowed to work within reasonable regulatory frameworks.

A) in case olursa diye önlem olarak

B) as though -mı gibi

C) even if olsa bile

D) as long as olduğu sürece

E) just as tıpkı / tam ..yaparken

13. ----- different surfaces of the planet—such as forests, oceans, and deserts—reflect and absorb solar radiation at various levels, climate patterns tend to form differently across geographic regions.

A) As though

B) Since

C) Whereas

D) Until

E) Whether

1. olup olmadı ı
2. ister yap ister yapma
- 3 x mi yoksa y mi

I will go on studying/ I will not give up until I get 85 and over

14. ----- fossil fuel consumption continues at its
current pace without significant investment in
renewable energy, global temperatures are likely to
surpass the critical threshold set by international
climate agreements.

may
might
could
can

- A) Although
B) So that
C) Unless
✓ D) If
E) In order that

esik

15. Interactive simulations and virtual labs are
becoming essential tools in science education; -----,
students learning about electric circuits can
experiment with voltage and resistance digitally
before working with physical components.

✓ A) for example

B) nevertheless

C) by comparison

D) meanwhile

E) instead

- kıyasla

- bu esnada

- bunun yerine

bitekler
unsur

↑

"not" use

angora
inSilizce

not viable/feasible

Angora Dil

YÖKDİL Fen ilk 20 soru

16. ----- LED lights do not rely on heat to produce illumination, they offer significantly higher energy efficiency and longer operational life than incandescent bulbs.

- A) Just as
B) In case
✓ C) Because
D) As if
E) So that

-mek için

-sin diye

17. ----- the theoretical advantages of quantum computing, many systems remain impractical due to extreme cooling requirements and unstable qubit coherence times.

- A) Instead of -
✓ B) Despite
C) Similar to -
D) Besides -
E) As a result of -

18.

rest draw on
rely on
depend on

----- using fossil fuels for propulsion, hydrogen-powered vehicles operate on clean energy and emit only water vapor as a byproduct.

- ✓ A) Rather than = instead of
B) Prior to = before
C) As a consequence of → due to
D) In accordance with → uygun
E) Except for → but hariç

apart from
aside from

19.

When navigating across power lines in urban environments, squirrels display remarkable agility and balance, often running quickly along the narrow cables, ---- on their hind legs for brief moments ---- on all four limbs for stability.

- A) such / that
B) as / as
✓ C) either / or
D) the more / the more
E) so / that

öyle şifet ki

20.

The domesticated soybean plant is believed to have first been grown in East Asia, --- it eventually became a cornerstone of traditional agriculture and a key protein source for local populations.

A) which

B) when

C) how

D) where

E) why

4 → ki o
= in which ki orada

answer key:

1. B) dissemination

"Dissemination" means the act of spreading something widely, especially information or organisms—fitting the context of invasive species.

2. C) advancements

"Advancements" are improvements or developments in technology—synonymous with "enhancements".

3. B) execute

"Execute" means to perform or carry out a task, especially in a technical or planned context.

4. D) subtle

"Subtle" describes something that is delicate or difficult to perceive—similar in meaning to "imperceptible".

5. C) remarkably

"Remarkably" means in an unusual or surprising way—very close in meaning to "incredibly".

6. E) go through with

"Go through with" means to complete or **carry out** something planned, often despite difficulties—similar to "carry out".

Set 2

1. Due to increasing agricultural expansion and industrial development, the rapid and often irreversible ---- of natural wetlands has become a major ecological concern in many developing nations.

takdir/be enme/anlama
A) appreciation

B) transformation dönü üm

✓ C) depletion tüketme yok etme

D) assumption varsayım

E) interpretation yorum / çeviri

issue/matter
problem

2. The recent observation of gravitational waves by astronomers marked a major scientific discovery, confirming long-standing theoretical ---- and opening a new era of astrophysics.

A) suggestions öneri /teklif

B) interferences

✓ C) predictions tahmin

D) interruptions müdahale

E) conditions

ko ul, art, durum, hastalık/ko ullanmak

verify
teyit etmek
onaylamak

3. In high-precision laboratory experiments, scientists must routinely ---- their measurement devices to ensure that the data collected remains accurate and consistent with international standards.

- A) predict
B) analyze
C) interpret

✓ D) calibrate → adjust

- E) distribute
da ıtmak
dispense
scattter
spread
disseminate

4. After extensive testing and simulation, the research team concluded that the proposed method of carbon capture was not only scientifically sound but also economically and logistically ---- for large-scale implementation.

A) apparent açık a ıkar

B) hazardous tehlike

✓ C) feasible plausible/ viable/ uygulanabilir

D) instinctive içgüdüsel

E) repetitive tekrar eden repeat

5. To assess the long-term impact of climate change on polar ecosystems, researchers ---- reviewed satellite imagery, temperature records, and wildlife migration data collected over the past 30 years.

- A) uniquely e siz kendine has ekilde/only
 B) randomly rastgele
 C) constantly sürekli
 ✓ D) thoroughly detaylı ekilde in detaylı meticulously titiz ekilde
 E) supposedly varsayımsal olarak

6. Following repeated malfunctions during structural testing, the engineers were ultimately forced to ---- the initial prototype and redesign the system from the ground up to meet safety standards.

- A) come up with bulmak
 B) put up with tahammül etmek tolerate
 C) make up for telafi etmek zararını kar ılamak
 D) look down on scorn küçümsemek
 ✓ E) get rid of dispose atmak kurtulmak ba ından sıvırmak

7. Because renewable energy technologies -----
rapidly over the past decade, many countries -----
them as central components of their national energy
strategies.

A) will evolve / will consider

✓ B) have evolved / have adopted

C) are evolving / are adopting

D) evolved / were adopting

E) had evolved / had adopted

7 Bonus. The vaccine trial results ----- by the research
team last week, but the full peer-reviewed report ----
yet.

✓ A) were released / hasn't been published

B) have been released / didn't publish

C) had been released / wasn't published

D) will be released / isn't publishing

E) are released / isn't going to publish

8. In order to prevent contamination during the delicate gene-editing process, the laboratory staff ---- that they ----- all surfaces and equipment sterile and - follow proper safety protocols before each session.

- A) are explaining / would have made
 B) explain / should have made *past*
 C) had explained / will make
 ✓ D) explained / would make
 E) have explained / were going to make

8 bonus.

Before launching the satellite, engineers ---- that they ----- that every component was securely fastened and all systems had passed the necessary diagnostics.

- A) emphasize / will have ensured
 B) have emphasized / had to ensure
 ✓ C) emphasized / would ensure
 D) had emphasized / should ensure
 E) were emphasizing / could ensure

Zaman uyumu

S said that S would ✓

9. The latest climate models incorporate satellite data to better understand changes occurring --- the polar regions, particularly those related to the melting of sea ice and its impact ----- global ocean circulation patterns.

- A) on / up
B) at / onto
C) over / by
D) with / to
E) in / on

upon / over

10. To minimize the risk of equipment malfunction---- the Mars rover mission, engineers tested every mechanical component repeatedly, focusing especially on its resistance ----- dust, temperature shifts, and radiation.

- A) from / into
B) during / to
C) for / through
D) over / behind
E) at / across

11. The discovery of antibiotic-resistant bacteria in remote ecosystems ^{endi e worry} raised serious concerns ---- the unintended spread of laboratory strains, which may have occurred ---- contamination during field research.

- A) with / along
- ☒ B) about / through
- C) into / behind
- D) by / throughout
- E) under / over

12. Gene editing through CRISPR technology can revolutionize agriculture, but such innovations should only be implemented ~~if~~ long-term ecological impacts are carefully assessed and transparent regulations are enforced.

- A) in case
- B) as though
- C) despite the fact that
- ☒ D) on condition that
- E) just as

= if = 2s long 2s
kayn ile

1'

display
showangora
inSilizce"not" -ly
YÖKDİL Fen ilk 20 soru

13. ----- various ecosystems exhibit different responses to climate change, global conservation strategies must be tailored to the unique vulnerabilities of each region.

- A) As though
B) Since
C) Whereas
D) Until
E) Whether

uyarlamak
adapt
customize
personalize

14. ----- industrial emissions are not drastically reduced within the next two decades, scientists warn that irreversible environmental tipping points may be crossed.

- A) Although
B) So that
C) Unless are reduced
D) If are not reduced
E) In order that

threshold eirik

15. Modern chemistry courses increasingly incorporate digital simulations; -----, students can explore reaction rates under different conditions without handling hazardous materials.

- ✓ A) for example
B) nevertheless
C) by comparison
D) meanwhile
E) instead

16. ----- wind turbines generate electricity by harnessing kinetic energy from the air, they produce no direct carbon emissions and contribute to a cleaner energy grid.

- A) Just as
B) In case
✓ C) Because / Since / As / (Given that)
D) As if
E) So that

11 hope
still do not have
17. ----- the promise of advanced robotics in elderly care, current models still lack the emotional intelligence and decision-making capacity required for independent caregiving.

- A) Instead of
✓ B) Despite
C) Similar to
D) Besides
E) As a result of

In spite of
for all
notwithstanding

use
18. ----- relying on non-renewable materials, some manufacturers are now designing biodegradable packaging to reduce plastic waste.

- ✓ A) Rather than
B) Prior to
C) As a consequence of
D) In accordance with
E) Except for

19. In scientific research, especially in climate modeling, ----- accurate the input data is, ----- reliable the projections of future conditions tend to be, highlighting the importance of precise measurement techniques.

A) such / that

B) as / as

C) either / or

✓ D) the more / the more

E) so / that

20. Marie Curie, ----- pioneering work in radioactivity earned her two Nobel Prizes in different sciences, ----- remains one of the most influential figures in the history of physics and chemistry.

A) which

B) when

C) how

D) where

✓ E) whose + isim

ki onun eseri