

shine

one /some day

öznel

1.

At some point in the future, Italian neurosurgeon Sergio Canavero and a team of 100 surgeons hope to graft the head of patient Valery Spiridonov onto the body of a brain-dead donor in the world's s first head transplant operation. The surgery has already been planned in (21) ---- detail. Some steps have already been individually tested, like the cooling of organs and body tissues, (22) ---- others represent a new challenge for the doctors. The patient will not be conscious during the operation: after being placed under general anaesthetic, the head is cooled (23) ---- a cooling cap to 10°C. This puts brain activity on hold. It is only reactivated when the warm blood (24) ---- the donor's body begins to flow through to the donor s brain. The lymphatic system will also be connected to the new body. The patient will have to take immunosuppressant drugs after the operation (25) ---- the risk of rejection. Canavero's trickiest task will be to cleanly separate the backbone and spinal cord before connecting it to the spine of the donor body so that the nerve fibres can be fused together.

21.

- A) faulty hatali kusurlu
B) tough sert / zor / difficult
✓ C) precise / exact
D) protective koruyucu
E) trivial önemsiz

22.

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A) as though / if

B) given that

C) once · 1. 2. 3

D) in case

✓ E) while

önlem olarak / lest: ..korkusuyla for fear that

1. iken, eş zamanlı eylem
= just as ,as,i when , while + s + be v-ing

*while /when +v-ing

2. although / though iken, e karsın, olsa da

in case of (overdose): ...olması durumunda

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23.

- A) except for **haric**
 B) by means of **vasitasiyla through**
 C) rather than **den ziyade**
 D) prior to **den önce**
 E) in addition to **ek olarak as well as**

→ ~~is not~~

paragrafin zamanina, olay akis sirasina dikkat et

AFTER $\sqrt{3}$
(being $\sqrt{3}$)

Water boil at 100 degrees
 at 6 o'clock
 at 80 km/ph

degisim to
 into
 from to

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24.

- A) among
 B) off
 C) above
 ✓ D) from
 E) against

.....
 sadece

25.

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- A) to lower
B) having been lowered
C) to have lowered
D) to be lowered
E) being lowered

seem
passive
sifat

azaltmak için

have to
why?
amaç
in order to
so as to
to V

in order that

My aim /goal /objective/ ambition / desire is to get 90 and over on the test.

amacım 90 ve üstü almaktır

task /mission

is to Verb
soy vt isim to V

26 - 30. sorularda, aşağıdaki parçada numaralanmış yerlere uygun düşen sözcük ya da ifadeyi bulunuz.

Stretch marks are a type of scar. When skin is stretched or wounded, new collagen fibres form at the stressed spots as part of the healing process, leaving marks behind. There is no definite way to prevent these marks and scars, and they are difficult to get rid of (26) ----. Some remedies, (27) ----, promise to reduce their size or appearance or to erase altogether. The makers of creams, body oils and serum claim that their active ingredients will shrink scars or prevent and fade stretch marks. (28) ---- more severe cases, plastic surgery can be the only solution. Plastic surgeons cut out an old scar, leaving a new, neater scar that (29) --- with a treatment like laser therapy later on. There are numerous patients who have managed to get rid of their scars (30) ---- plastic surgery.

6.

- A) poorly
B) severely
C) entirely
D) previously
E) vividly

SVO, ving 1. yapan eden 2 yaparak ederek

→ 542+
to verb way to do
means vehicle
way of ving

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27.

likewise

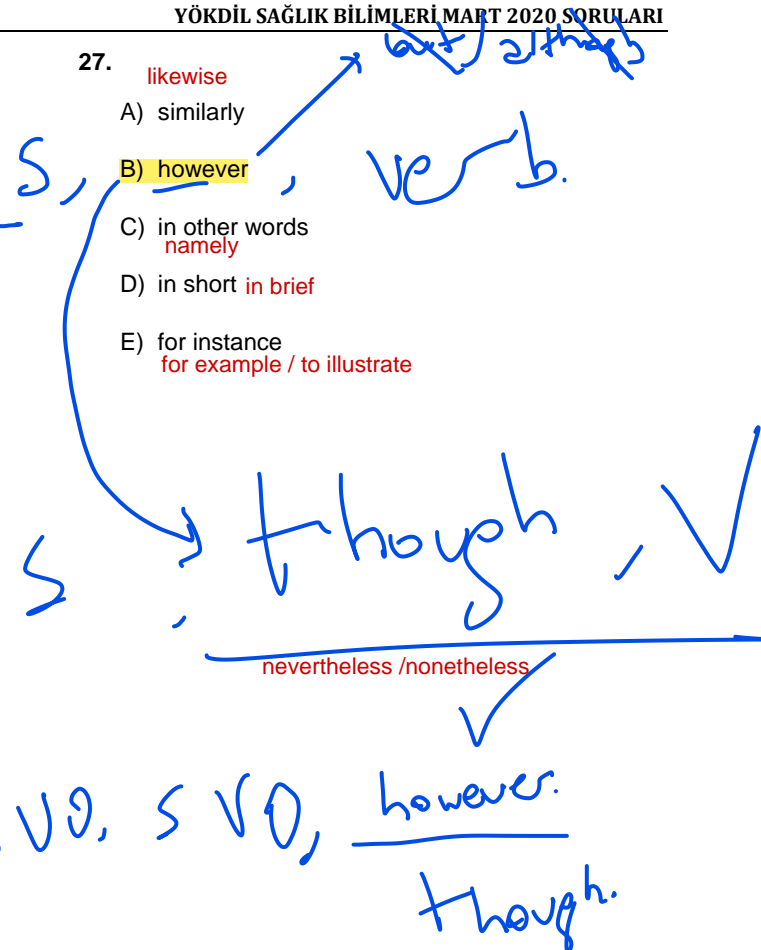
A) similarly

B) however

C) in other words
namely

D) in short in brief

E) for instance
for example / to illustrate



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28.

- A) From
- B) On
- C) Over
- D) In
- E) To

severe cases
vaka

can

lower / diminish
shrink / fade

cut out
remove

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29.

- A) ~~must have been eliminated~~
 B) ~~had to be eliminated~~
 C) ~~used to be eliminated~~
 D) ~~should have been eliminated~~

E) can be eliminated

passive +by + agent= yapan kişi /sey

passive + baska edatlar gelebilir

When?
 which
 isim that
 who
 is cooled to 10°C

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30.

- A) in terms of kategori / economy/ size / population
 B) similar to like*
 C) such as like*
 ✓ D) thanks to
 E) as well as and

manage + isim: yönetmek, idare etmek
 I manage a cafe /school / department

manage to do sth = basarmak
 =be able to do sth= succeed in v-ing
 can + verb

due to ✓
 as a result of*

yoklukta ✓

31 - 41. sorularda, verilen cümleyi uygun şekilde tamamlayan ifadeyi bulunuz.

eeeeee???
sonra??

31. **Once** the diagnosis of appendicitis **is made** and the decision **has been made** to perform an appendectomy, ----.

- A) patients are allowed to eat when the stomach and intestines begin to function again after the surgery
- B) many patients with severe gastroenteritis will have symptoms suggesting acute appendicitis
- C) the patient **undergoes** the standard preparation for an operation, which usually takes one to two hours
- D) complications are rare after appendectomy because the abdominal wall is strong in the area of the operation
- E) appendicitis is generally defined as painful swelling of the appendix that can be very serious

1 5 once 2 X

I swim once a week 2 weeks X

2 once 2 3

3 2 3 soon 25

once as soon as the moment the minute ...yapar yapmaz

eat ??

Tanım MK

32. ---, but this glimpse into the gut is one of the most powerful existing weapons against colon cancer.

A) A family history of colon cancer always calls for early screening

B) Doctors are well aware that no one looks forward to having colonoscopy

C) Men with no history of colon cancer should start being checked before 45

D) Both genetics and habits are held responsible for colon cancer

E) Guidelines for colonoscopies are becoming patient-oriented

look forward to noun/ v-ing
= desire / want

Once/when/After
33. While the mouth initiates the digestive process with chewing, ----.

- A) the saliva also contains an enzyme called ptyalin or salivary amylase
- B) the salivary glands produce saliva to wet down the food for digestion
- C) a large group of unchewed food may also give harm to the stomach
- D) all enzymes are sensitive to the level of acid in their environment
- E) chewing contributes a lot to the digestion process

Konu. odak

34. ----, the disease is only controlled through continual vaccination since the virus not yet completely eradicated.

A) Before a significant reduction in the ^{prevalance} incidence of measles was noted in 1963 thanks to vaccination

B) Although some believe that the war against measles was won long ago

C) If measles were not a big threat for people in developing countries

D) As long as scientists continue their studies to eradicate measles

E) Because those infected with measles have small red spots on their bodies

mk.
35. Although Henry Maudsley, in the late 1800s, was the first psychiatrist to focus on very young children with autisms, ---.

- A) many families with an autistic child also had one or more neurotypical children
- B) he believed that parents of these children were emotionally cold and distant
- C) it was Leo Kanner who coined the phrase 'early infantile autism' in 1943
- D) he claimed that parental personality played a powerful role in their development
- E) he introduced the term "refrigerator parents" to describe their parents

A Although also still

Kanner - otizm

mk 36. The **modern** medical use of morphine, **extracted from the poppy flower, began shortly after it was first chemically isolated in the early 1800s** ----.

- A) **while** it works directly on the central nervous system, binding to opioid receptors on nerve cells in the brain, spinal cord and gut
- B) whereas morphine can have severe side effects and can be both physically and psychologically addictive
- ✓ C) although the pain-killing and euphoric effects of the plant have been familiar to many societies **since around 4000 BC**
- D) **only when** its use tends to be restricted to treating severe pain, such as the acute pain of serious injury, or the chronic pain
- E) since authorities have to impose severe restrictions on its sale to prevent misuse and consequent problems

milli
Kurgu

***2. en çok gelen kurgu
it has been used effectively only recently

37. **Women suffer from Alzheimer's disease more than men ----.**

- A) because **they** live longer and **it** gets more common **with age** / as we age / as we grow
- B) since it prevents the brain from **functioning normally**
- C) **although** this stressful condition affects women's quality of life
- D) **while** it attacks and gradually destroys parts of the brain
- E) **as long as** they respond to some medication differently

Vurgu, SVD

38. During the winter, most people suffer from seasonal affective disorder, a mental condition characterised by major mood changes, ----.

SAD

- A) ~~while it is a disorder that makes people feel sad and tired throughout the winter~~
- B) ~~even if the change in light levels causes alterations in the brain~~
- C) ~~seeing that it is likely to be caused by bio-psycho-socio factors~~
- D) ~~but it is not ^{always / illa ki/ limited/ restricted to} necessarily confined to this period of reduced sunlight~~ *
- E) ~~although the symptoms are linked to the changing patterns of sunlight~~

actually
still

39. ----, avocados, in fact, contain naturally good fats, such as monounsaturated fat.

- A) Although a diet enriched with avocados actually lowers bad LDL cholesterol
- B) While it is true that fat makes up 75 per cent of the calories in the fruit
- C) Once they increase levels of the good HDL cholesterol by 11 per cent %11 oranında *eee?*
- D) If people eat half an avocado for their lunch on a daily basis
- E) Supposing that avocados show no sign of elevating a person's blood sugar

increase
lift
arttırmak

elevator: arttırmak

40 ----, many previously fatal infectious diseases
could be controlled.

+

A) While penicillin is still effective against a range
of bacteria

, -

B) Although penicillin inspired the search for many
more antibiotics

, -

After ✓ C) Once mass production of penicillin began in the
1940s

✓

D) Given that Alexander Fleming had discovered
penicillin accidentally

ly

E) Before scientists knew that penicillin kills
bacteria through interference

41. Support systems for people with developmental disabilities are often based on the idea of helping them to attain the greatest level of independence possible ----.

- A) since many adults with developmental disabilities live with family members or roommates who can provide assistance
- B) so that they can maintain quality of life and make positive contributions to the society in which they live
- C) although recent research has shown that early intervention has a positive effect on many disabilities
- D) even if the support programme of one with a developmental disability is at the appropriate level for him or her
- E) while these systems help those with developmental disabilities perform their daily activities with ease

superlative

help

78 - 80. soruları aşağıda verilen parçaya göre

cevaplayınız.

1 result from
come from

2 result in
lead to
casue

3. the result of
as a result of

1. Doctors **suspect** vitamin K **deficiency** when abnormal bleeding **occurs** in people **with conditions** that put them at risk.

2. Blood tests **to measure** **how well** blood **clots** are done **to help** confirm the diagnosis. **passive + to verb: mak için**

3. Knowing how much vitamin K people consume **helps** doctors **interpret** the results of their blood tests **help sb (to) do sth**

4. **Meanwhile**, a **vitamin K injection** in the muscle **is recommended** for all newborns **to reduce** the risk of bleeding **within** the brain **after delivery**. = birth

5. **Breastfed infants**, **who** have not **received** this **injection** at birth are especially **susceptible to** vitamin K deficiency in adulthood because breast milk contains **only small** amounts of vitamin K.

6. **Otherwise**, vitamin K is usually **taken by mouth** (or given by injection under the skin).

7. **If** a drug **is** the cause of the deficiency, the dose of the drug **is adjusted** or extra vitamin K **is given**.

8. Vitamin K deficiency **may also weaken** bones.

9. People **who have** vitamin K deficiency and **liver disorder** may also need blood transfusions to **replenish** the clotting factors.

10. A damaged liver may be **unable to synthesise** clotting factors **even after** vitamin K injections are given.

in + kategori / saha / alan/
in individuals

scarcity /lack / absence

how +adj/adv: ne kadar iyi /ne denli iyi

with 1 sahip olan
2.ile birlikte /3. after

issue

2022 in

shot /jab / vaccination

vulnerable /prone to / have a tendency to

(for sb/sth) to do sth

When

whenever
if

type 0

Type 0

restore
renew

even before

even when

if

although

Doctors suspect vitamin K deficiency when abnormal bleeding occurs in people with conditions that put them at risk. Blood tests to measure how well blood clots are done to help confirm the diagnosis. Knowing how much vitamin K people consume helps doctors interpret the results of their blood tests. Meanwhile, a vitamin K injection in the muscle is recommended for all newborns to reduce the risk of bleeding within the brain after delivery. Breastfed infants, who have not received this injection at birth are especially susceptible to vitamin K deficiency in adulthood because breast milk contains only small amounts of vitamin K. Otherwise, vitamin K is usually taken by mouth or given by injection under the skin. If a drug is the cause of the deficiency, the dose of the drug is adjusted or extra vitamin K is given. Vitamin K deficiency may also weaken bones. People who have vitamin K deficiency and liver disorder may also need blood transfusions to replenish the clotting factors. A damaged liver may be unable to synthesise clotting factors even after vitamin K injections are given.

78. It can be understood from the passage that ----.

A) vitamin K injections may have negative effects on bones if the dose cannot be adjusted carefully

B) vitamin K deficiency is experienced especially after the loss of excessive amounts of blood

C) doctors may need multiple sources of information before they diagnose whether a patient has vitamin K deficiency

D) people should give an account of their daily vitamin K intake for doctors to decide whether a blood transfusion is necessary

E) blood tests run on blood clots may not always provide doctors with reliable results

run a test: test yapmak

account: 1 hesap

2. account for= 1 make up olusturmak /2. explain

3. on account of: because of, due to

4. anlatım, tasvir

5. take into account / consider

not necessarily
illa ki
her zaman

Doctors suspect vitamin K deficiency when abnormal bleeding occurs in people with conditions that put them at risk. Blood tests to measure how well blood clots are done to help confirm the diagnosis. Knowing how much vitamin K people consume helps doctors interpret the results of their blood tests. Meanwhile, a vitamin K injection in the muscle is recommended for all newborns to reduce the risk of bleeding within the brain after delivery. Breastfed infants, who have not received this injection at birth are especially susceptible to vitamin K deficiency in adulthood because breast milk contains only small amounts of vitamin K. Otherwise, vitamin K is usually taken by mouth or given by injection under the skin. If a drug is the cause of the deficiency, the dose of the drug is adjusted or extra vitamin K is given. Vitamin K deficiency may also weaken bones. People who have vitamin K deficiency and liver disorder may also need blood transfusions to replenish the clotting factors. A damaged liver may be unable to synthesise clotting factors even after vitamin K injections are given.

79. It is pointed out in the passage that ----.

- A) newborns diagnosed with vitamin K deficiency after they are born are especially susceptible to liver dysfunction
- B) the only way of providing extra vitamin K for babies is through injection in the muscle, since other methods are not effective
- C) breastfeeding is very important for newborns since it is extremely rich in vitamin K
- D) if doctors suspect a drug of causing vitamin K deficiency in adults, they recommend that extra vitamin K be taken
- E) adults prefer to take vitamin K by mouth rather than injections since the first one is more practical

Doctors suspect vitamin K deficiency when abnormal bleeding occurs in people with conditions that put them at risk. Blood tests to measure how well blood clots are done to help confirm the diagnosis. Knowing how much vitamin K people consume helps doctors interpret the results of their blood tests. Meanwhile, a vitamin K injection in the muscle is recommended for all newborns to reduce the risk of bleeding within the brain after delivery. Breastfed infants, who have not received this injection at birth are especially susceptible to vitamin K deficiency in adulthood because breast milk contains only small amounts of vitamin K. Otherwise, vitamin K is usually taken by mouth or given by injection under the skin. If a drug is the cause of the deficiency, the dose of the drug is adjusted or extra vitamin K is given. Vitamin K deficiency may also weaken bones. People who have vitamin K deficiency and liver disorder may also need blood transfusions to replenish the clotting factors. **A damaged liver** may be **unable to synthesise clotting factors even after vitamin K injections are given.**

80. One can conclude from the passage that ----.

- A) vitamin K deficiency can be ^{key, chief, primary, major} the main cause of liver disorders
- B) ~~severe liver disorders are mostly accompanied by vitamin K deficiency~~
- C) mothers can increase the amount of vitamin K in their milk with an appropriate diet
- D) ~~breastfeeding does not provide any protection for babies against bleeding risk~~
- E) ^{fall} vitamin K injections can fail short of being useful if the liver is not functioning properly

~~*~~
even

even:

1. hatta bile
even when/ before/ after/ if

even + isim

2. esit / equal

3. even number çift sayı

4. düz

**YÖKDİL 2020 MART SAĞLIK BİLİMLERİ
CEVAP ANAHTARI**

1) D	2) A	3) B	4) E	5) D	6) A	7) D	8) B	9) D	10) B
11) E	12) E	13) C	14) A	15) C	16) C	17) A	18) E	19) C	20) B
21) C	22) E	23) B	24) D	25) A	26) C	27) B	28) D	29) E	30) D
31) C	32) B	33) B	34) B	35) C	36) C	37) A	38) D	39) B	40) C
41) B	42) D	43) D	44) A	45) C	46) A	47) A	48) B	49) B	50) A
51) C	52) A	53) E	54) C	55) A	56) D	57) C	58) C	59) B	60) C
61) D	62) C	63) D	64) A	65) B	66) C	67) A	68) B	69) B	70) E
71) E	72) D	73) E	74) A	75) A	76) C	77) A	78) C	79) D	80) E