12. Sınıf İngilizce Alternative Energy YDT Tipi Test – Online

Konu: 12. Sınıf İngilizce Alternative Energy YDT Tipi Test · 14 soru

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Choose the correct answer. *(Doğru seçeneği işaretleyin.)*

1. Coal and oil are called ---- energy sources because they will eventually run out.

a) renewable
b) sustainable
c) efficient
d) non-renewable
e) alternative

2. Turkey has a huge potential for ---- energy, as many areas have hot springs and volcanic activity underground.

a) geothermal
b) tidal
c) wind
d) nuclear
e) biomass

3. According to the government’s plan, most of the country’s electricity ---- from renewable sources by 2035.

a) generates
b) is generating
c) will be generated
d) has generated
e) was generated

4. ---- the high cost of batteries, many families still cannot afford electric cars.

a) Although
b) Because
c) Despite
d) So that
e) Due to

5. Wind power is one of the fastest-growing energy sources in the world. A single modern turbine can (5) ---- enough electricity for thousands of homes. However, some people object to wind farms on land (6) ---- they spoil the view and make noise. For this reason, engineers are now building more turbines at sea, where they are (7) ---- likely to disturb residents.

(5)

a) consume
b) generate
c) reduce
d) run out
e) depend

6. (6)

a) despite
b) in order to
c) so
d) because
e) unless

7. (7)

a) less
b) more
c) much
d) little
e) fewer

8. If governments invested more in solar energy, ----.

a) electricity will be cheaper
b) we would have reduced emissions
c) we would depend less on imported fossil fuels
d) the air had been cleaner
e) people are using less coal

9. The village’s new biogas plant produces so much energy ----.

a) because animal waste is used as fuel
b) although it was built last year
c) in order to sell it
d) which the villagers use
e) that the extra electricity is sold to nearby towns

10. “Unless we reduce our energy consumption, global temperatures will continue to rise.” cümlesinin en yakın Türkçe karşılığı hangisidir?

a) Enerji tüketimimizi azalttığımız için küresel sıcaklıklar artmaya devam etmeyecek.
b) Enerji tüketimimizi azaltmadığımız sürece küresel sıcaklıklar artmaya devam edecek.
c) Enerji tüketimimizi azaltsaydık küresel sıcaklıklar artmaya devam etmezdi.
d) Küresel sıcaklıklar arttıkça enerji tüketimimizi azaltmamız gerekecek.
e) Enerji tüketimimiz azalsa bile küresel sıcaklıklar artmaya devam edecek.

11. Iceland is often given as an example of a country that has successfully moved away from fossil fuels. Almost all of its electricity comes from hydroelectric and geothermal power plants, and most homes are heated with hot water from underground. This was not always the case. Until the middle of the twentieth century, the country depended heavily on imported coal and oil. The change speeded up partly because of the oil crises of the 1970s, which made imported fuel extremely expensive. Experts warn, however, that Iceland’s success cannot simply be copied elsewhere, since few countries have such rich geothermal resources and such a small population.

According to the passage, one reason for Iceland’s move to renewable energy was ----.

a) the rising cost of imported oil in the 1970s
b) a law that banned the use of coal
c) its large and growing population
d) pressure from neighbouring countries
e) the discovery of oil under the sea

12. The experts mentioned in the passage believe that ----.

a) all countries should copy Iceland immediately

b) geothermal energy is too expensive to produce

c) Iceland will soon run out of hot water

d) Iceland’s model may not work in most other countries

e) fossil fuels are still the main energy source in Iceland

13. Ali: I’m thinking of putting solar panels on our roof. Can: That sounds like a good idea, but aren’t they very expensive? Ali: ---- Can: Really? Then it’s definitely worth it.

Which option best completes the dialogue?

a) Yes, and they don’t work at all in winter.

b) I don’t know; I haven’t decided where to buy them.

c) They are at first, but they pay for themselves in about six years.

d) No, but my neighbours don’t like the way they look.

e) Actually, I prefer wind turbines to solar panels.

14. (I) Electric cars are becoming more popular in many countries. (II) They produce no exhaust gases, which helps to improve air quality in cities. (III) Their running costs are also lower, since electricity is usually cheaper than petrol. (IV) However, critics point out that they are only as clean as the electricity used to charge them. (V) The first cars in history were much slower than modern bicycles.

Which sentence is irrelevant?

a) I

b) II

c) III

d) IV

e) V