

U 2/ M2/ L 1

ST name: ..... 4 \ .....

**Q1: Put correct number of meaning near each type of energy:**

1-Something that is found in nature and is valuable to humans. موارد متوفرة في البيئة.

2-Natural material or source of energy that is useful to people and cannot be replaced easily. مصادر لا يمكن استعادتها.

3- Source of energy made from the remains of ancient, once-living things. مصدر لبقايا لكاننات قديمة.

A-(.....) Fossil fuel

وقود أحفوري

B-(.....) Nonrenewable

مصادر غير متجددة

resource

مصادر طبيعية

C-(.....) Natural resource

**Q2: Choose best answer for each one:**

1- Fossil fuels are \_\_\_\_\_.

a- renewable resource

- b- nonrenewable resources

c-unlimited resources



2- How are fossil fuels formed? كيف يتكون الوقود الأحفوري

a-Heat and pressure turn animal and plant remains into fuels.

b-Scientists collect fossils and turn them into fuels.

c-On the surface of Earth, wind and rain turn fossils into fuels.



3-Is pumped out of the ground and can be used for cooking and heating our homes:

a- Crude oil نפט خام

b- Natural gas غاز طبيعي

c-Coal فحم

4- Which is not a fossil fuel?

a-Oil نפט

b- natural gas

c- Wood

5- A material that formed from ancient organisms and is used today as a source of energy is:

a- Fossil fuel

b- Sediment

c- Alternative energy resource

6- Which is an example of a nonrenewable resource?

a- Wind

b- Sunlight

c- Oil

7- Coal is mainly used to generate ..... and has been used to power steam locomotives قطارات.

a- Heat

b- Electricity

c-Sound energy

8-Which is a nonrenewable resource?

a-Corn ذرة

b-Crops محاصيل

c-natural gas

9- Which best describes how humans use coal?

a-Coal use for food.

b-Coal use for clothing.

c-Coal use to produce electricity.

10- Nonrenewable resources are resources that \_\_\_\_\_.

- a- Take long time to form, they cannot be replaced quickly.
- b- Are available, they can be used without worry.
- c- Not pollution to the environment, so they are the best kind to use.



11-Which is example of nonrenewable resources metal?

- a-Uranium and copper يورانيوم ونحاس
- b-corn and potato
- c-coal and oil

12- New natural resource can be renewable resource if it:

- a- Take long time to form, they cannot be replaced quickly.
- b- Replenished, and can be formed again.
- c- Cannot be formed or renew again.

**Q3: Put correct number under each type of energy: 1 OR 2**

1- Nonrenewable resources مصدر غير متجدد

2- Renewable resources مصدر متجدد

Wind الرياح	Oil النفط	Nuclear النووي	Natural Gas غاز طبيعي	Metal المعادن	solar power الطاقة الشمسية	Coal الفحم	Hydropower طاقة المياه

**Q4: Connect each type of nonrenewable resource to it using: صل كل نوع مع طريقة استخدامه:**

1- Oil النفط	2- Nuclear power النووي	3- Natural Gas غاز طبيعي	4 - Coal الفحم
-----------------	----------------------------	-----------------------------	-------------------

Cook food الطبخ	Produce electricity انتاج الكهرباء	Vehicles moving تشغيل المركبات	Power steam locomotives تشغيل قطارات البخار	Heating التسخين
--------------------	---------------------------------------	-----------------------------------	--	--------------------