Work sheet on Unit 7

Name:……..

Choose the correct answers

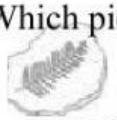
1. Renewable resources are resources that nature can replace after they are used. Which of these natural resources is nonrenewable?

A. coal B. trees
C. water D. wind

2. Fared collects plastic bottles. He places them in a blue tub. What will most likely happen to the plastic bottles?

A. They will be conserved. B. They will be exported.
C. They will be imported. D. They will be recycled.

3. Which picture shows a fossil fuel?

A.  B. 

C.  D 

4. Dale grows tomatoes hydroponically. In which substance did Dale most likely grow the hydroponic tomato?

A. ice B. rock
C. sand D. soil

5. The Clarks hang their wet laundry to dry on an outdoor clothesline. They do not use their electric clothes dryer. Which of the following best explains how the Clark family is conserving electricity?

A. recycling waste B. reducing use
C. renewing resources D. reusing products

7. Most of the energy used in the United States comes from fossil fuels. Where on Earth are most fossil fuels located?

A. deep underground B. near the ocean's surface
C. in desert sand dunes D. near the African coast

8. Since learning in school about the importance of conservation, Darla has changed her morning routine. Which of the following is an example of conservation?

A. wearing clothes that are less colorful
B. eating more fruit for breakfast
C. showering in cooler water
D. doing extra work in science class

LIVEWORKSHEETS

9. The recycling symbol has three arrows chasing each other. The symbol shows that recycling is a three-step process.



Which of the following is the first step in the recycling process?
A. collecting and sorting used products
B. burning or burying unusable waste
C. making new goods from recycled materials
D. buying and reusing recycled goods

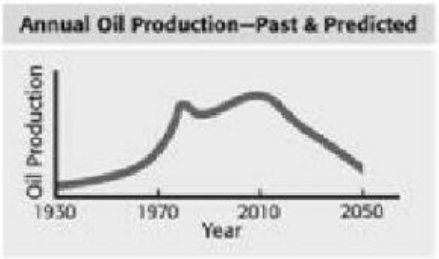
10. Look at the picture below.



Which of the following best describes what these machines are doing?
A. transporting electrical energy
B. converting wind energy to electricity
C. cleaning pollution from the air
D. using the wind to drill for oil

11. Which of the following explains why the United States must import oil?
A. We waste more oil than we recycle.
B. We possess more oil than we need.
C. We use more oil than we produce.
D. We must produce gasoline for export.

12. Look at the graph below. Suppose the graph was drawn in 2011.



Which of the following best describes oil production after 2011?
A. a conclusion B. an estimate
C. an inference D. a prediction

13. Which is the most important reason to conserve resources that are nonrenewable?
A. to keep landfills from filling up
B. so that they will not disappear forever
C. because they are less expensive than renewable resources

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D. so renewable resources can be imported less expensively

14. Which of the following farming techniques is meant to keep heavy rain from washing away the soil?

A. contour plowing B. crop rotation

C. hydroponics D. intercropping

15. The picture below shows a school. Use the information in the picture to answer the following question.



From which source does the school get at least some of its heat?

A. coal B. oil

C. sunlight D. water

16. Look at the circle graph below.



Which statement describes the portion of energy use in the United States that comes from renewable resources?

A. the smallest section of the graph

B. the largest section of the graph

C. half the energy that comes from fossil fuels

D. twice the energy that comes from fossil fuels

17. The Singhs care about the environment. They run their washing machine only when it is full. Which of the following best explains why they do this?

A. to recycle laundry detergent

B. to reduce sewage

C. to save money

D. to conserve water

18. One way to conserve natural resources is to recycle things that have been thrown away. Old magazines can be recycled to make which of the following?

A. clothing B. food for animals

C. medicine D. paper

20. Which is the most important reason to conserve resources that are nonrenewable?

A. to keep landfills from filling up

B. so that they will not disappear forever

C. because they are less expensive than renewable resources

D. so renewable resources can be imported less expensively

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