|  |  |
| --- | --- |
| ***Questions*** | ***Answers*** |
| **Which way doesn’t help to save the earth?** | *a) Reducing the amount of waste we produce*  *b) Planting a tree*  *c) Recycling*  *d) Not using plastic bags again* |
| **How many years does it take a single aluminium can to decompose?** | *80-100 years* |
| **How many years does it take a plastic bottle can to decompose?** | *450 years* |
| **Recycling just one aluminium can saves enough energy to run a television for how long?** | You can run a television for 3 hours |
| **Which action does NOT save energy in your home?** | a) Turning off all appliences to standy-by when not in use  b) Turning off and unplugging all appliances when not in use  c) Turning off all lights when not in the room  d) Leaving lights on in the rooms you are moving between. |
| **What do you recycle to get compost?** | *organic waste* |
| **Do items such as cell phones chargers, coffeemakers, desktop printers, radios etc., consume energy even when they are turned off.** | *yes* |
| **How long does it take an aluminium can to recycle?** | *2 months* |
| **Which form of energy is not ultimately derived from solar energy?** | *a) Gasoline*  *b) Wind*  *c) Coal*  *d) Nuclear energy* |
| **One recycled plastic bottle would save enough energy to power a 30-watt light bulb for ........................** | *6 hours* |
| **Which type of electricity consumption uses the most energy?** | ***Heating and cooling rooms*** |
| **If you recycle one ton of paper, how many trees can you save?** | *seventeen trees.* |
| **How many times can glass be recycled?** | *Always* |
| **Which is not an environmental harm of waste?** | *a) Global warming*  *b) Damaging vegetation*  *c) Air polution*  *d) Energy consumption*  *e) Explosions* |
| **What can we do with wastepapers?** | *a)Packing boxes*  *b)Toilet papers*  *c)Copying papers*  *d)Egg cartons*  *e)All* |
| **What should we do with the oil we have used?** | *Save and give to a saving center* |
| **Hydroelectric is a renewable energy source.** | *Yes* |
| **Is it possible to run out of water resources in the world?** | *yes* |
| **Some gases are the cause of environmental pollution.** | *yes* |
| **Do electric cars pollute the environment?** | *no* |
| **Do trees produce oxygen?** | *yes* |
| **How many days can a person live without drinking water?** | *7-10 days* |
| **What is the liquid substance in the human body that is needed most?** | *water* |
| **What is produced from organic waste through recycling?** | *Compost* |
| **What is the most widely used energy source in the world today?** | *oil* |
| **What is the main source of all currently existing energy sources?** | *Sun/solar* |
| **What do we get from renewable energy sources?** | *Coal, oil, natural gas* |
| **What are the ingredients made from petroleum?** | *Plastic, chemical material , oil* |
| **One of the signs which are not related to recycling?** | *4* |
| **Which of the following should not be placed above the box on the figure?** | *a) plastic bottle*  *b)* *battery*  *c)paper*  *d)* *decomposed vegetable waste* |
| **What are known as environmental friendly sources of energy?** | *solar energy,* *geothermal energy, hydrogen energy, wind energy...* |
| **We should save nylon because it is recycled.** | *No* |
| **What is the most important source of energy necessary for the continued vitality?** | *sun* |
| **What is the most important environmental problem of today's world?** | *greenhouse effect* |
| **How many liters of water is polluted with one liter of used oil?** | **1 million liter** |
| **Geothermal is not a renewable energy source.** | **False /No** |
| **Waste does not cause explosions.** | **False** |
| **What is plastic made of?** | **Petrol** |
| **Trees produce carbon dioxide.** | **No** |
| **Only 50% of glass can be recyled.** | **No** |
| **Tyres can be recycled.** | **true** |
| **Can X-rays be recycled?** | **Yes** |
| **This sign means………** | **plastic** |
| **This sign means aluminium.** | **False. Ferrum** |