





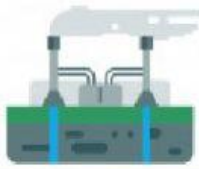

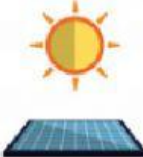


Name: \_\_\_\_\_

### Sources of Energy (Worksheet)

Q.1. Fill in the blanks with suitable words.



- a) \_\_\_\_\_ is the ability to do work.
- b) \_\_\_\_\_ energy sources can be replaced.
- c) \_\_\_\_\_ energy sources are in limited supply and take a very long time to make.
- d) Combustion of fossil fuels releases large quantities of \_\_\_\_\_ into atmosphere.

Q.2. Label the following energy sources as “Renewable” and “Nonrenewable”.

<p><b>Coal</b></p>  <p>_____</p>	<p><b>Biomass</b></p>  <p>_____</p>	<p><b>Hydropower</b></p>  <p>_____</p>
<p><b>Natural gas</b></p>  <p>_____</p>	<p><b>Geothermal</b></p>  <p>_____</p>	<p><b>Oil</b></p>  <p>_____</p>
<p><b>Solar</b></p>  <p>_____</p>	<p><b>Nuclear</b></p>  <p>_____</p>	<p><b>Wind</b></p>  <p>_____</p>

# 7 Sources of Energy

Connect the picture with the right description. Then decide whether it is renewable or non-renewable energy source.

- 1. 
- 2. 
- 3. 
- 4. 
- 5. 
- 6. 
- 7. 

- Powered by a reaction that makes light and heat. This source is not a fossil fuel.
- Energy that is made directly from the wind.
- Light, heat and other forms of energy given off by the sun.
- Energy comes from burning this rock to create heat
- This source of energy is a gas which we pump (take) out of the earth
- We drill for this oil under the ocean. We can use this energy in many ways
- Power that is made from moving water such as rivers and waterfalls.
- Power that is made from moving water such as rivers and waterfalls.

## Renewable

## Non-renewable