**SEBAL WAVE AUTHORSAT OF ENERGY** **WORKSHEET**

**1. Watch the video and fill in the ways with the missing words.**

Keep in the form of the _____ cover _____ to of the present surface, we've only begun to dig them directly at drawing a cover. But there's more power hidden. Why would we want the door to open _____ energy.
_____ power was the great _____ energy source of the 20th century and it will continue to provide _____ of power, but with most of the world _____ already demand, the future of them _____ will come from the sea.

Of the various technologies to capture the ocean's energy, a tidal barrage is the closest to design to traditional hydro power.
A barrage is constructed in a _____ collecting water from high _____ and shows a different potential energy for power generation, then forcing the water through _____ when released during low _____.
The ocean's largest and oldest tidal barrage is in Korea. Arrives, began producing power in _____, today it still power _____ homes.

Among ocean technology known as tidal ocean power case _____, the turbines to replace the connecting energy of underwater _____.

**2. Watch the video and answer the questions.**

Tidal Energy and Lynmouth, England
- What does Professor Dan Kammen say about the difficulties of dealing with marine environment ?

_____

_____

- What do companies still take the cover ?

_____

- Who is more powerful, a wave battery or an air battery ? Is it more honest ? Why ?

_____

_____

_____

**3. Watch the video and fill in the ways with the missing words given below.**

Wave power is an ocean wave technology. Ocean may hold the most promise of all, since wave power can be captured somewhere on the ocean. In this design, a 400 foot chain of connectivity begin _____ can wave advanced on the ocean, each section of the wave is resisted by hydraulic _____ located in the _____. This action pumps high pressure oil through hydraulic _____ which drive electrical _____ alternate _____ then also keep the floating power _____ between in the ocean floor.

Words : generation - begin - tidal - return - open - pipe - wave - transmission