

# SOLAR POWER WORKSHEET

## 1. Complete the following sentences:

- Solar power is the \_\_\_\_\_ of energy on \_\_\_\_\_
- Solar energy is the power generated by \_\_\_\_\_
- We can use solar power for \_\_\_\_\_ energy or for converted it into \_\_\_\_\_

## 2. Solar Power dictation. Click on the pictures and copy the sentences.



## 3. Is it passive solar power or active? Match.

**PASSIVE SOLAR POWER**

**ACTIVE SOLAR POWER**

It doesn't need other components

Oceans, rivers and seas

It does need other components

Cars and houses are examples

4. Put each sentence on its correct column.

SOLAR CELLS	SOLAR PANELS

Convert directly the sunlights into electricity

Calculators, road signs or satellites.

Building's roofs or mountain plains.

They need a complex process.

Don't convert directly the sunlight into electricity.

5. Click on the correct option.

- The world's largest solar panel plants are in ...
  - a) New York
  - b) Washington
  - c) California
- How many time do sunlights take to reach the Earth Surface?
  - a) 10 minutes
  - b) 12 minutes
  - c) 15 minutes
- Who was the first human who cooked food on a termal box'?
  - a) Louis Armstrong
  - b) Neil Armstrong
  - c) John Herschel