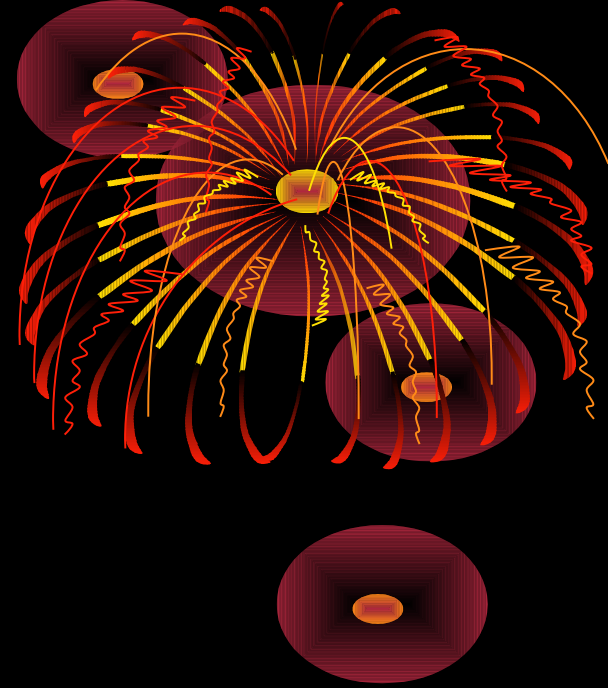
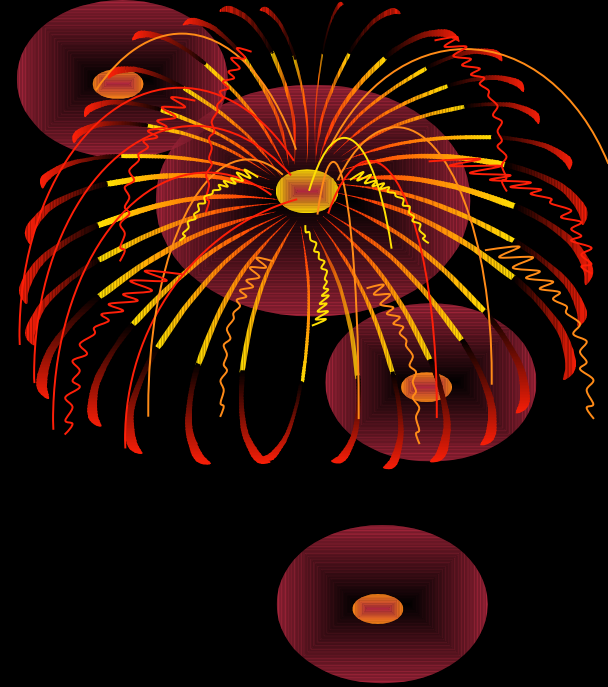


Energy Jeopardy



LET'S PLAY JEOPARDY!!

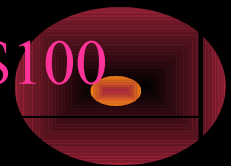


<http://www.magicnet.net/~itms/jeopardy/index.htm>

E3Smart Review



Renewable/ non-renew	Transform- ations	Forms of Energy	Energy Sources	Vocab.
Q \$100	Q \$100	Q \$100	Q \$100	Q \$100
Q \$200	Q \$200	Q \$200	Q \$200	Q \$200
Q \$300	Q \$300	Q \$300	Q \$300	Q \$300
Q \$400	Q \$400	Q \$400	Q \$400	Q \$400
Q \$500	Q \$500	Q \$500	Q \$500	Q \$500

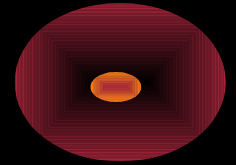


Final Jeopardy

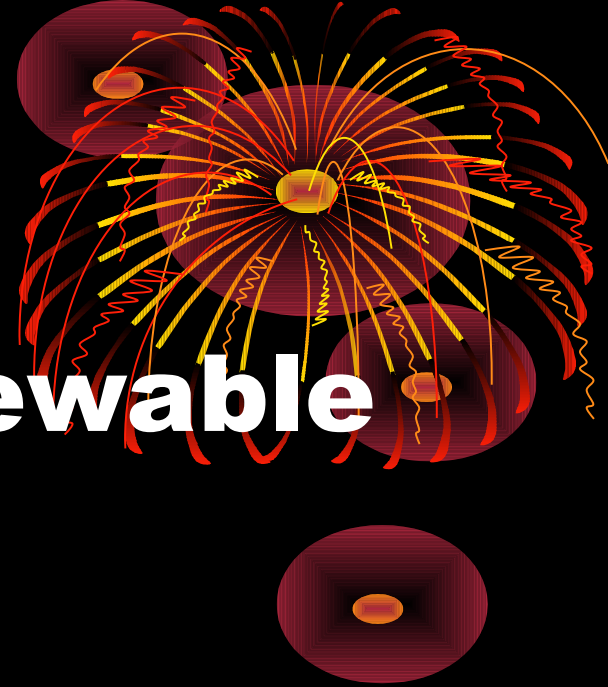
\$100 Question from Renewable- Nonrenewable



Coal is _____



\$100 Answer from Renewable- Nonrenewable



What is ... Nonrenewable.



\$200 Question from Renewable- Nonrenewable



Geothermal is _____.

\$200 Answer from Renewable- Nonrenewable



What is ...Renewable

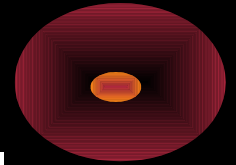
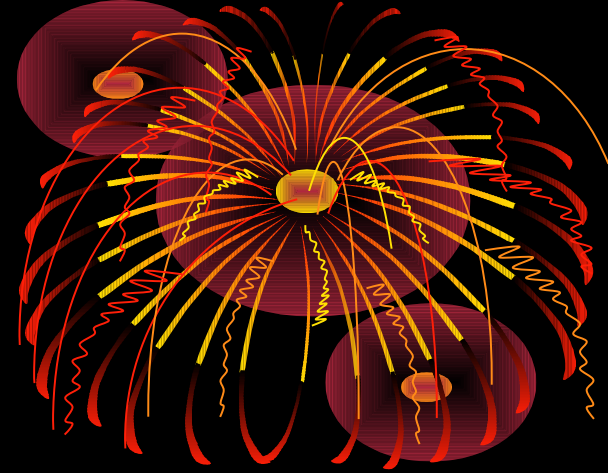


\$300 Question from Renewable- Nonrenewable



Nuclear is _____





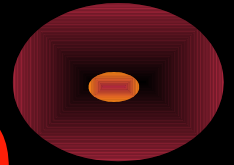
**\$300 Answer from
Renewable- Nonrenewable**

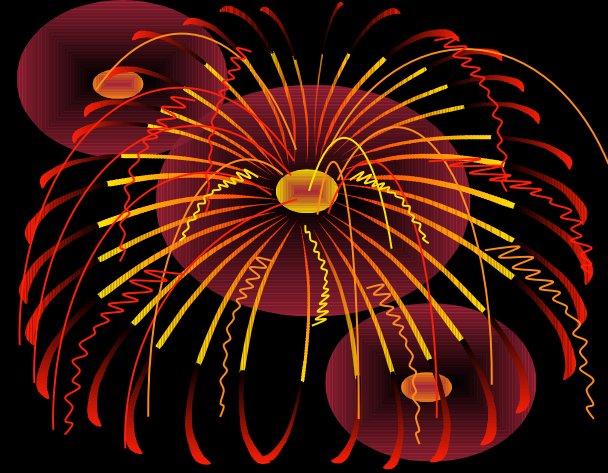


What is ...Nonrenewable

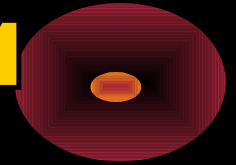


Daily Double

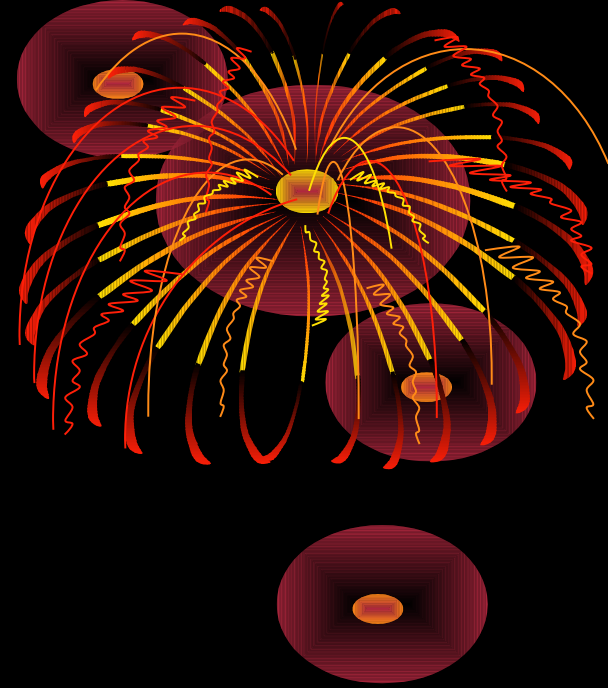




- **\$400 Answer from Category 1**



- **Natural Gas is _____**



**\$400 Answer from
Renewable-
Nonrenewable with
Double J.**

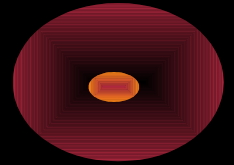


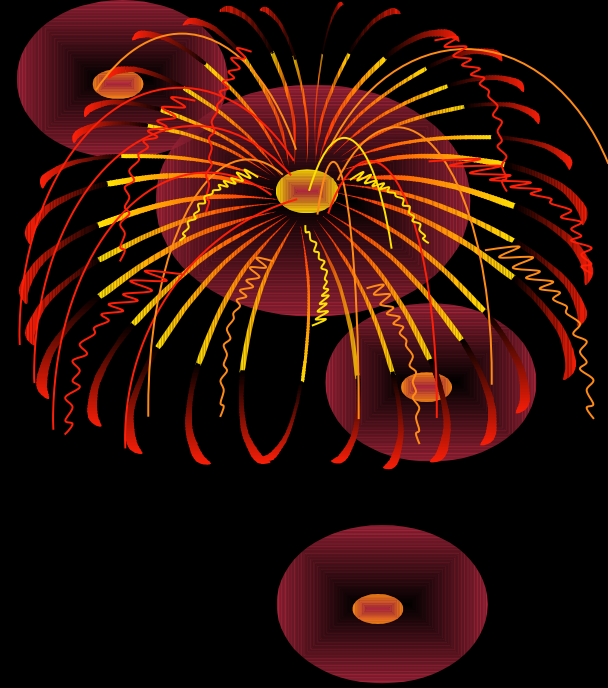
What is ...Nonrenewable

\$500 Question from Renewable- Nonrenewable



Hydropower is _____



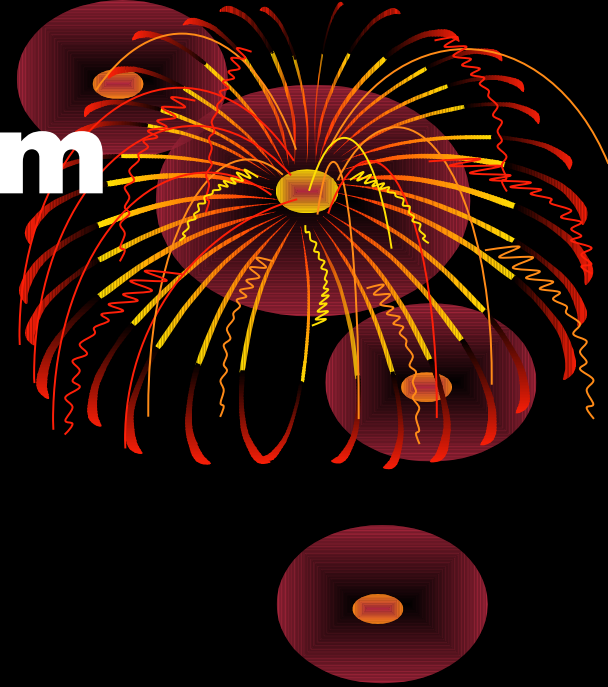


\$500 Answer from Renewable- Nonrenewable



What is...
Renewable

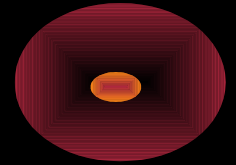
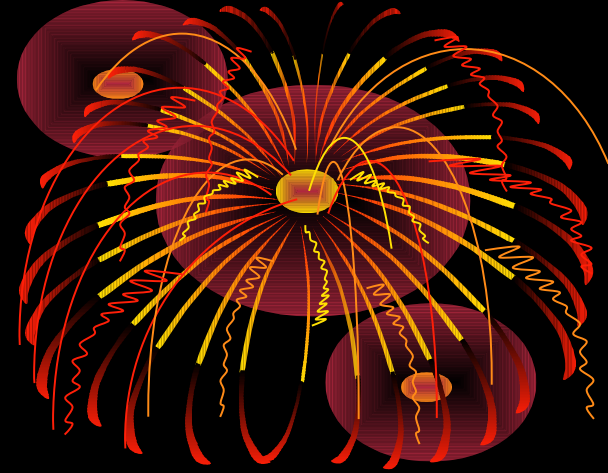
\$100 Question from Transformations



Battery powers an
incandescent light.



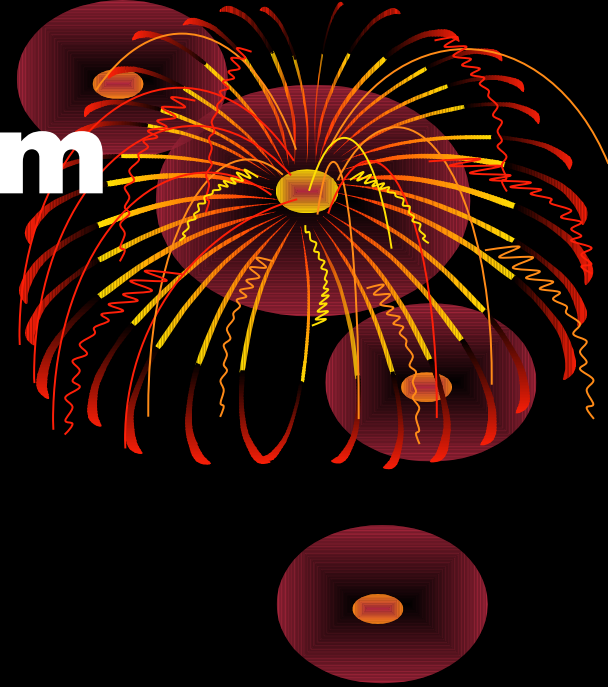
\$100 Answer from Transformations



What is...
**Chemical -> thermal or
light**

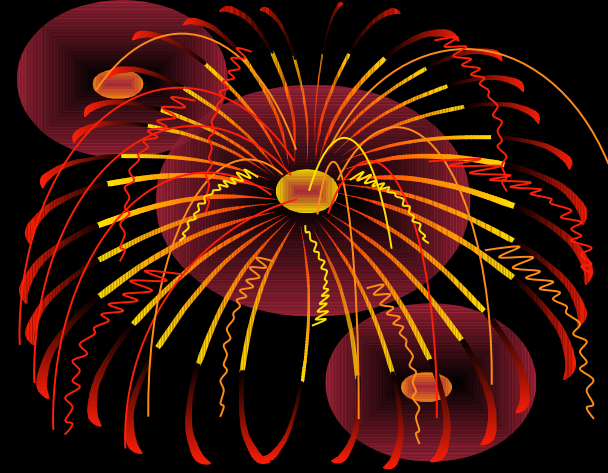


\$200 Question from Transformations

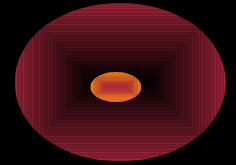


Sun energy to plant sugars.

\$200 Answer from Transformations



What is



Radiant -> chemical



\$300 Question from Transformations

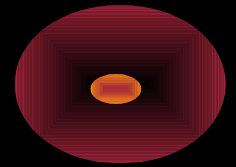
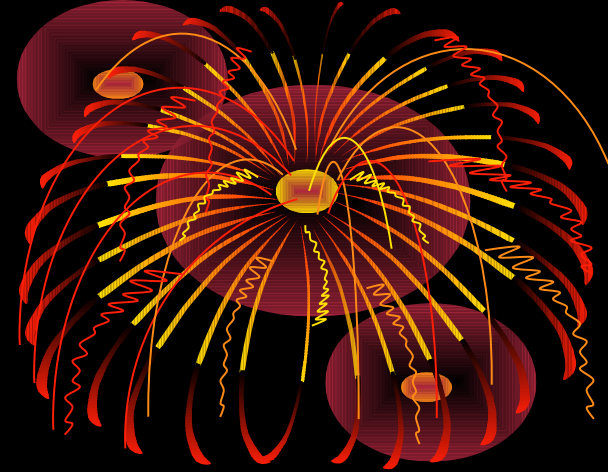


Gasoline powered motor

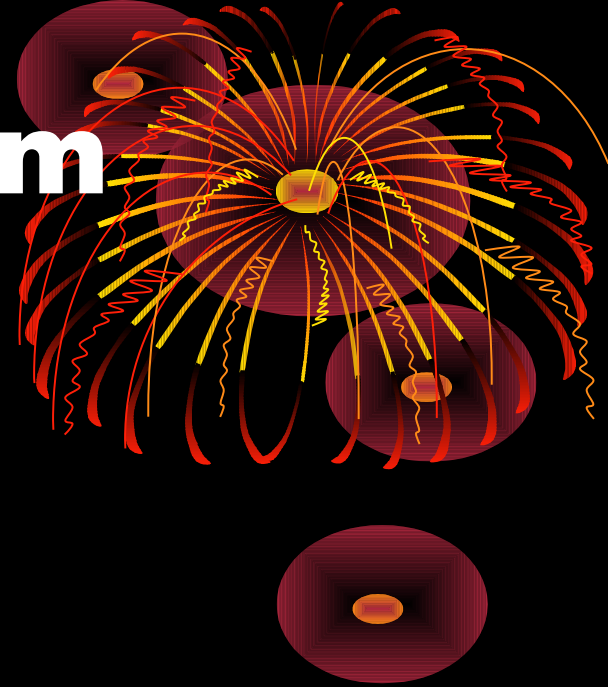
**\$300 Answer from
Category 2**

What is...

Chemical -> mechanical

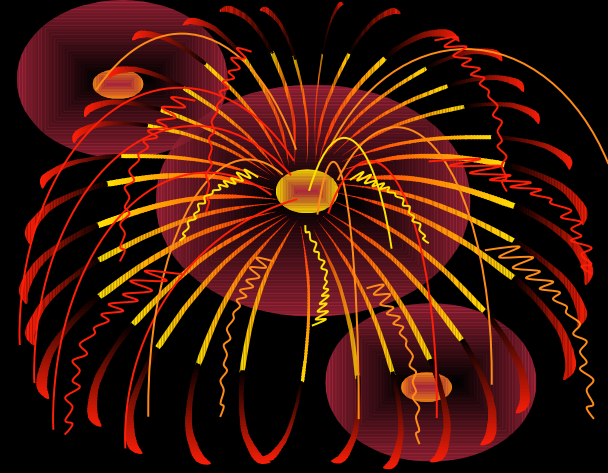


\$400 Question from Transformations



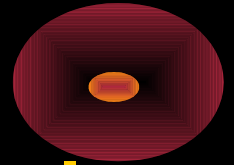
Water powered generator

\$400 Answer from Transformations

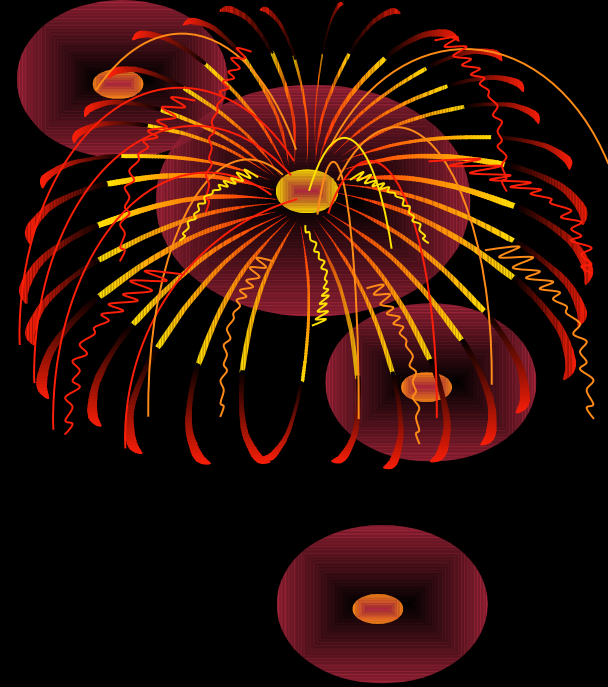


WHAT IS...

Mechanical \rightarrow electrical

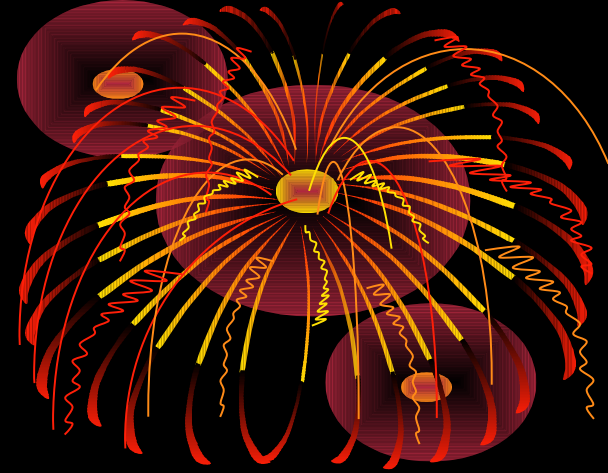


\$500 Question from Transformations



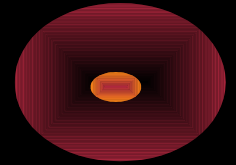
Sally jumping rope

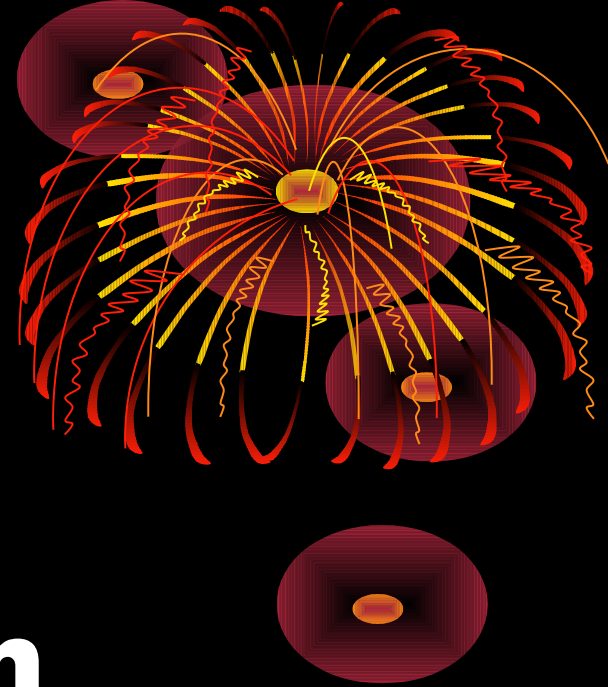
\$500 Answer from Transformations



WHAT IS...

Chemical \rightarrow mechanical



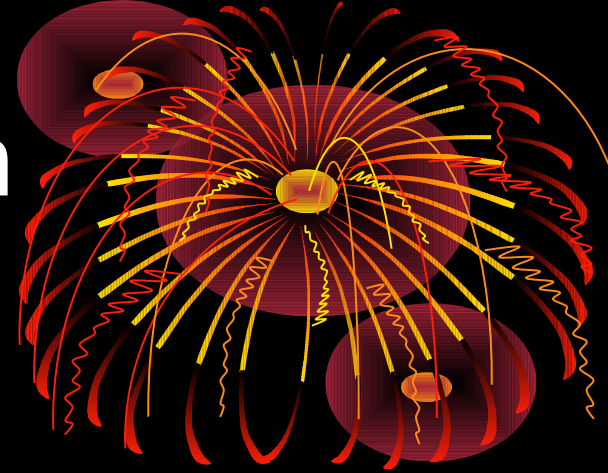


\$100 Question from Forms of Energy

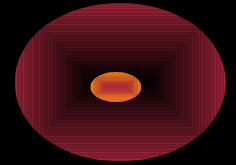
Daily Double



\$ 100 question from Forms of Energy



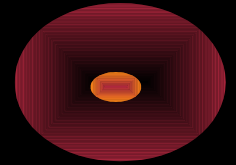
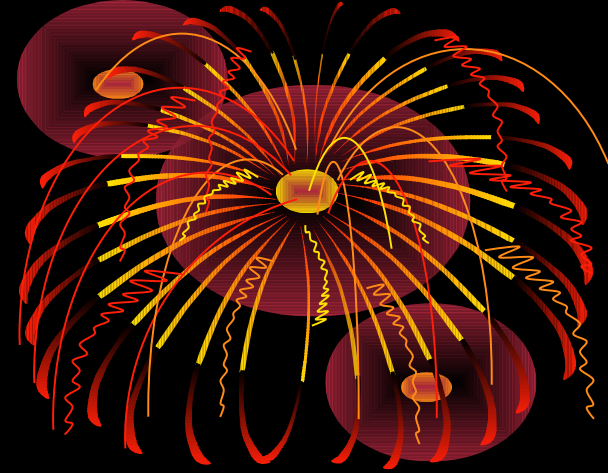
Motion is



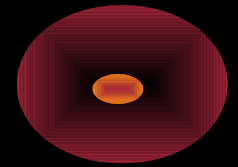
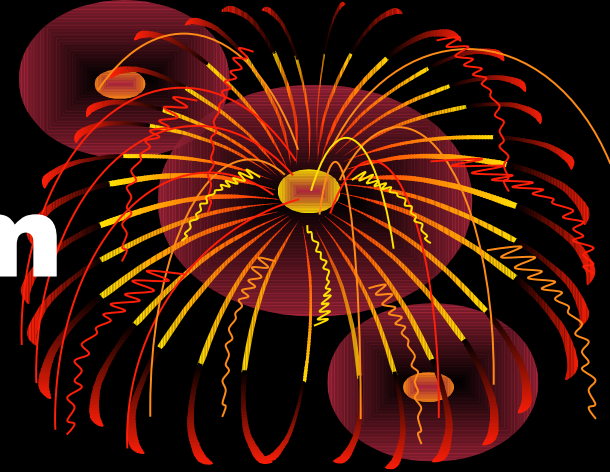
- a. Chemical**
- b. Electrical**
- c. Mechanical**
- d. Thermal**

\$100 Answer from Forms of Energy

**WHAT IS....
c. Mechanical**



\$200 Question from Forms of Energy



Wired circuits are:

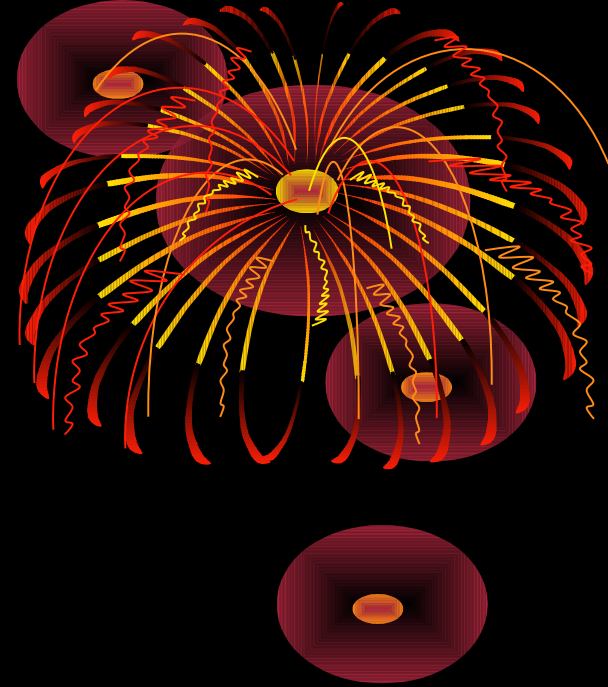
- a. Mechanical
- b. Thermal
- c. Chemical
- d. Electrical



\$200 Answer from Forms of Energy

WHAT IS...

d. Electrical

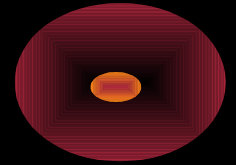


\$300 Question from Forms of Energy



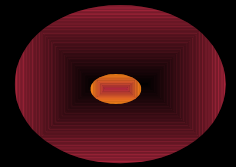
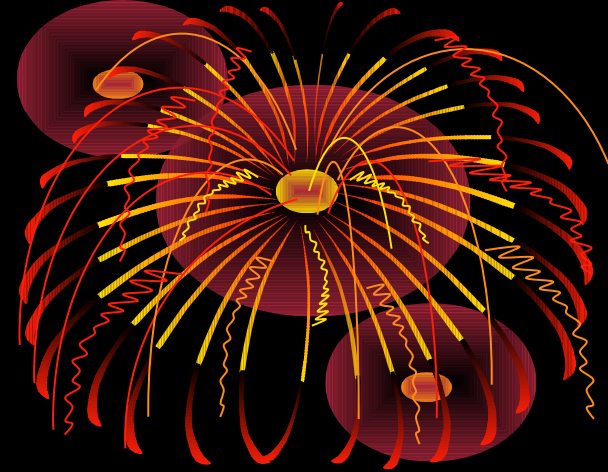
A new substance is formed is

- a. Mechanical
- b. Thermal
- c. Chemical
- d. Radiant

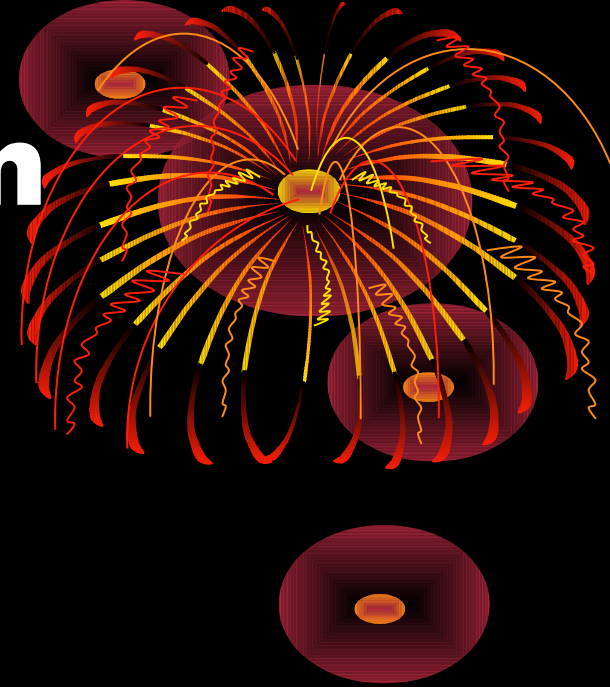


\$300 Answer from Forms of Energy

**WHAT IS...
C. Chemical**



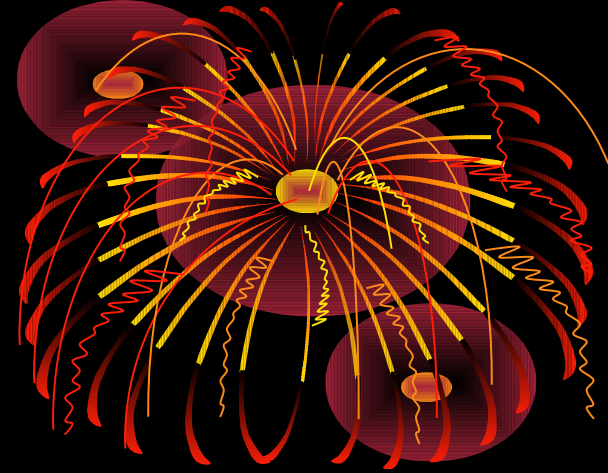
\$400 Question from Forms of Energy



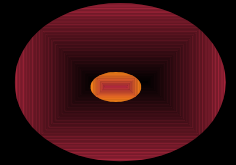
Vibrations cause

- a. Electrical
- b. Thermal
- c. Mechanical
- d. Sound

\$400 Answer from Forms of Energy



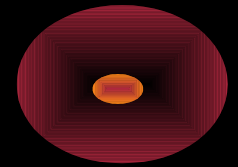
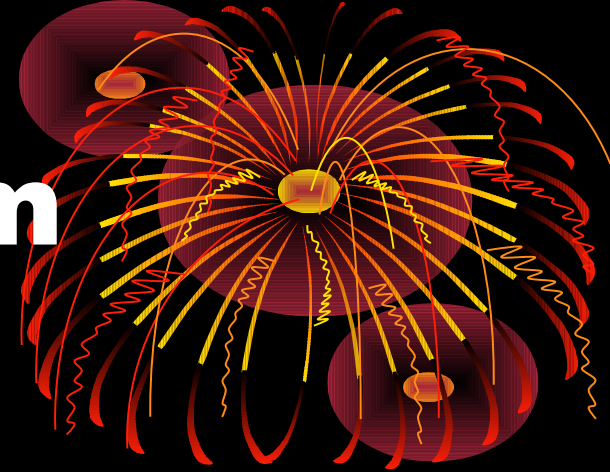
WHAT IS....



d. Sound



\$500 Question from Forms of Energy

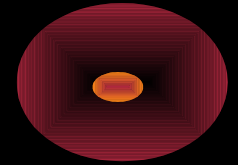
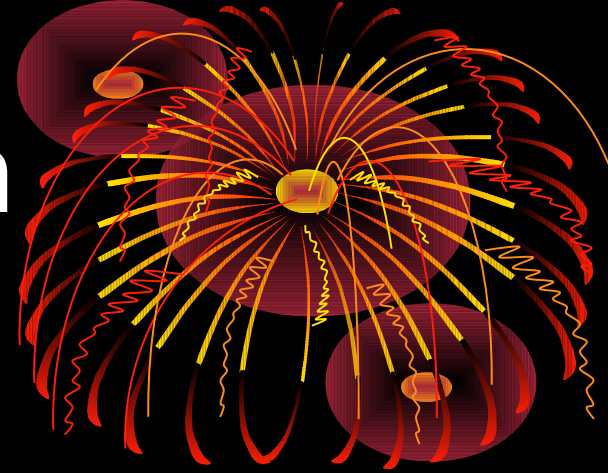


Heat is:

- a. Thermal
- b. Mechanical
- c. Chemical
- d. Electrical



\$500 Answer from Forms of Energy



WHAT IS...

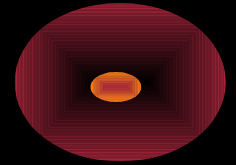
A. Thermal



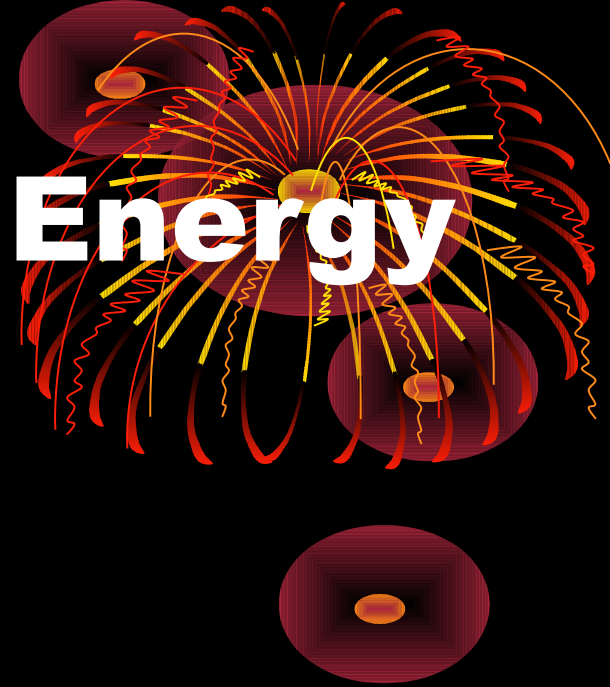
\$100 Question from Energy Sources



A burnable black rock



\$100 Answer from Energy Sources



WHAT IS....

coal

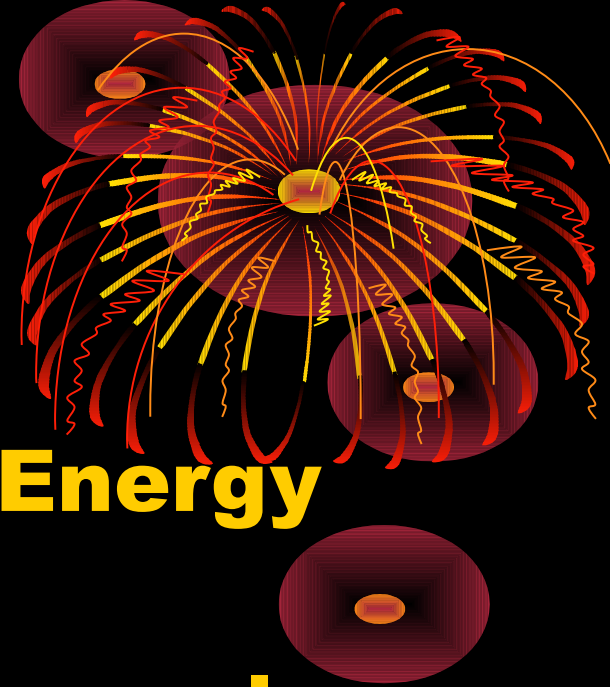


\$200 Question from Energy Sources



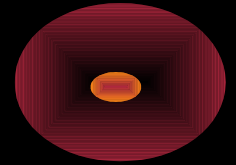
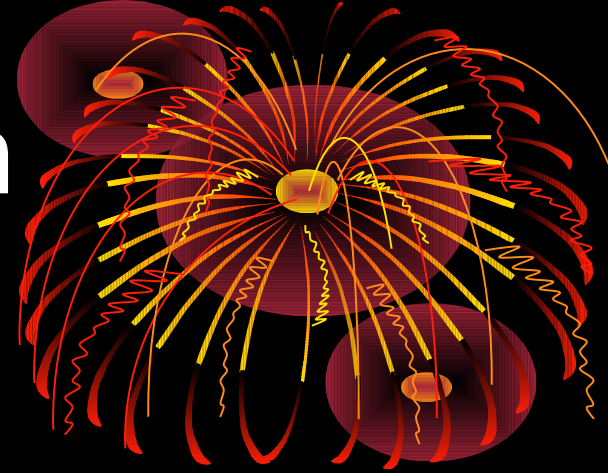
Daily Double





- **\$200 Question from Energy Sources**
- **Powered by the water cycle**

\$200 Answer from Energy Sources



WHAT IS...

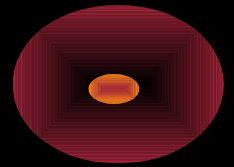
Hydropower



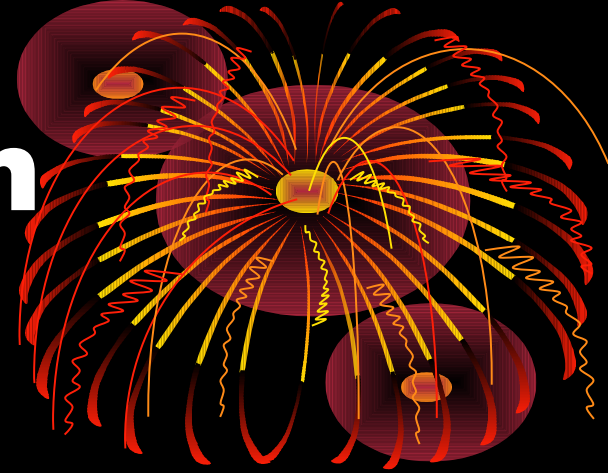
\$300 Question from Energy Sources



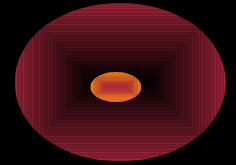
**Heat or coolness under the
earth's crust**



\$300 Answer from Energy Sources



WHAT IS...



Geothermal

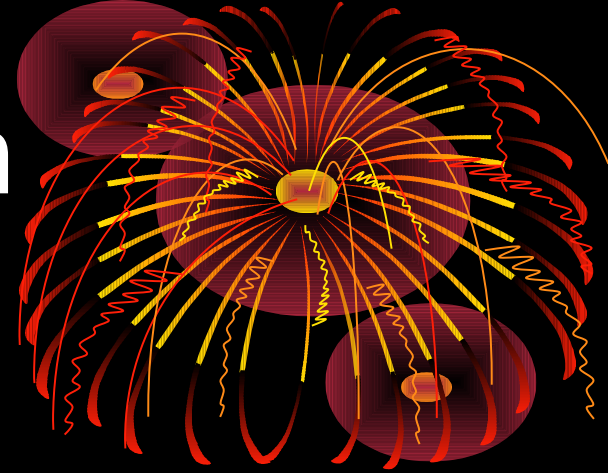


\$400 Question from Energy Sources

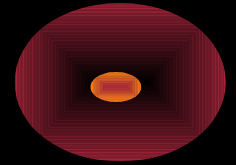


A pipeline of combustible
gas

\$400 Answer from Energy Sources



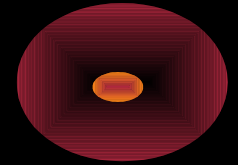
WHAT IS...



Natural gas

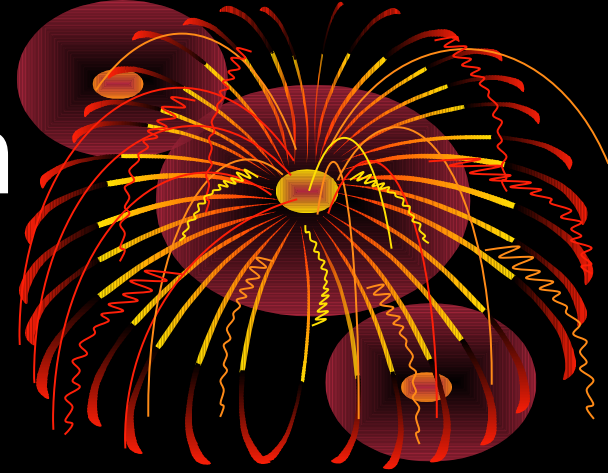


\$500 Question from Energy Sources

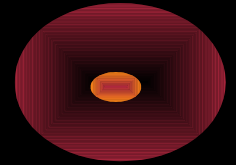


Fission and fusion of atoms

\$500 Answer from Energy Sources

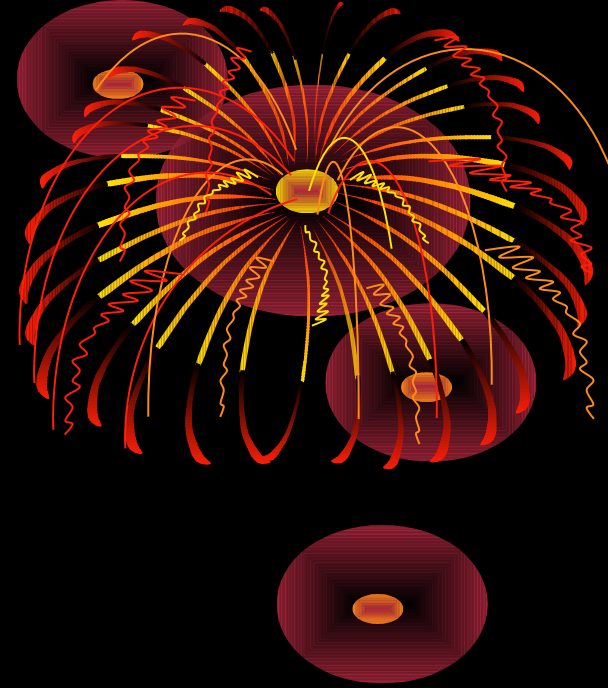


WHAT IS...



Nuclear





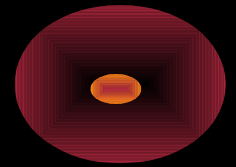
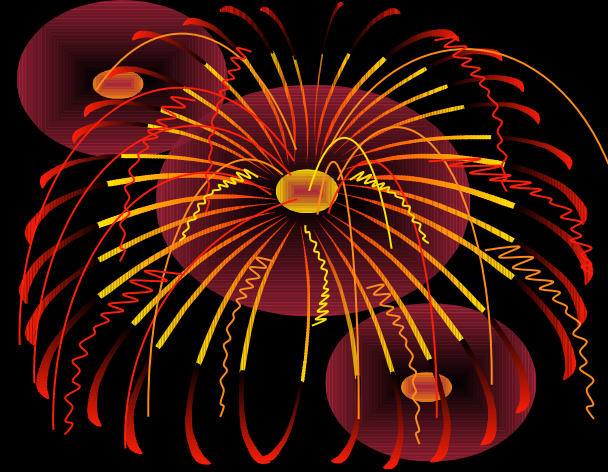
\$100 Question from Vocabulary

An energy survey

\$100 Answer from Vocabulary

WHAT IS....

audit



\$200 Question from Vocabulary

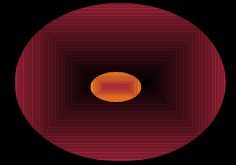
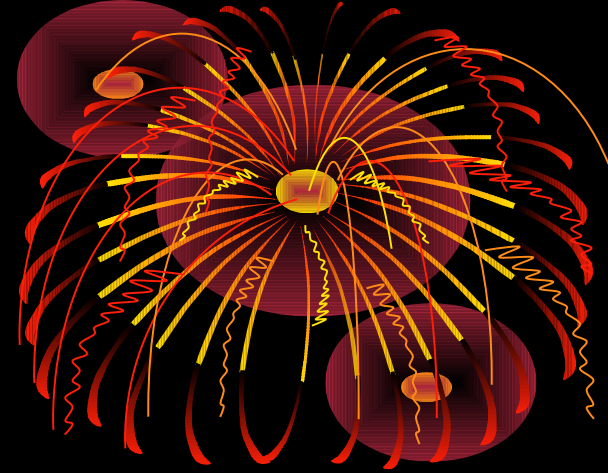


Change forms

\$200 Answer from Vocabulary

WHAT IS....

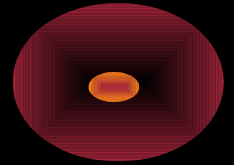
transform



\$300 Question from Vocabulary



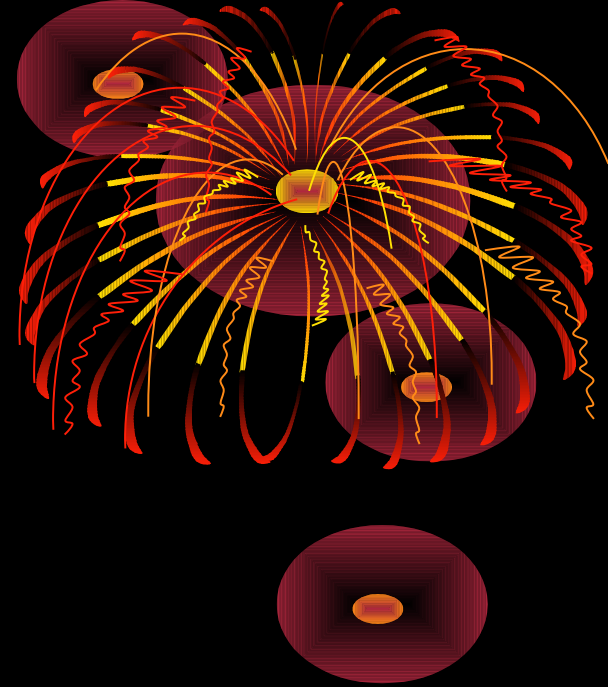
Cannot be produced in
a human lifetime



**\$300 Answer from
Vocabulary**

WHAT IS...

Nonrenewable

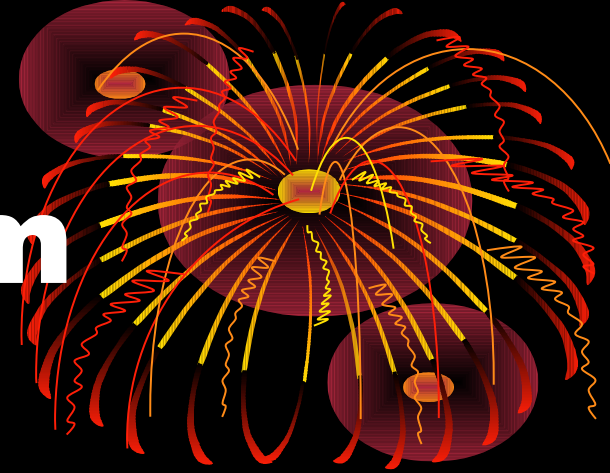


\$400 Question from Vocabulary

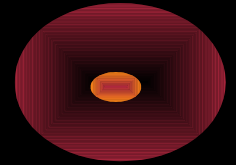


Stored energy

\$400 Answer from Vocabulary



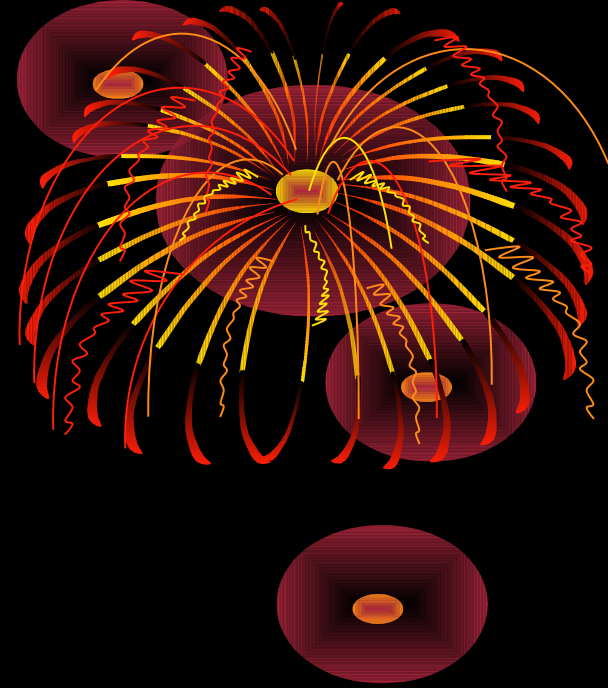
WHAT IS....



Potential

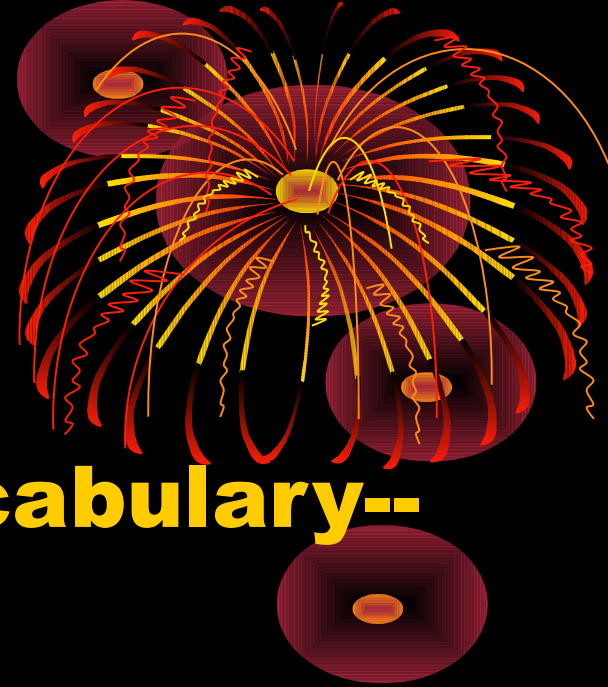


\$500 Question from Vocabulary



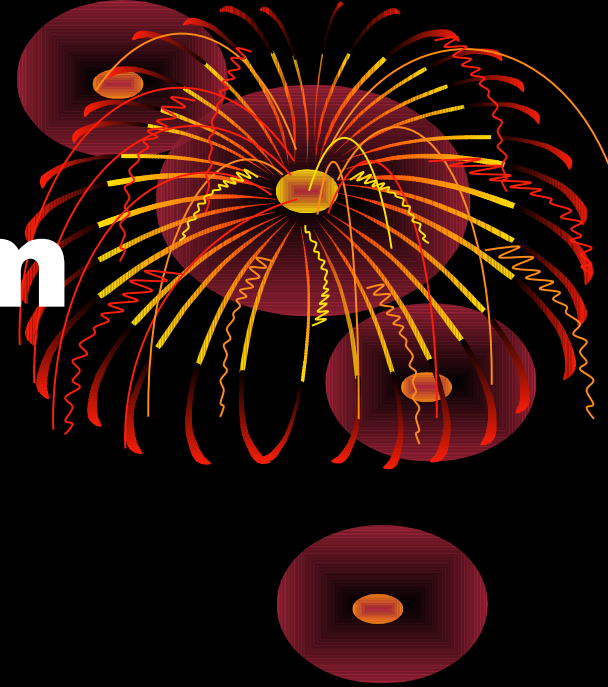
Daily Double





- **\$500 Question from Vocabulary--
double jeopardy.**
- **Power from the sun**

\$500 Answer from Category 5

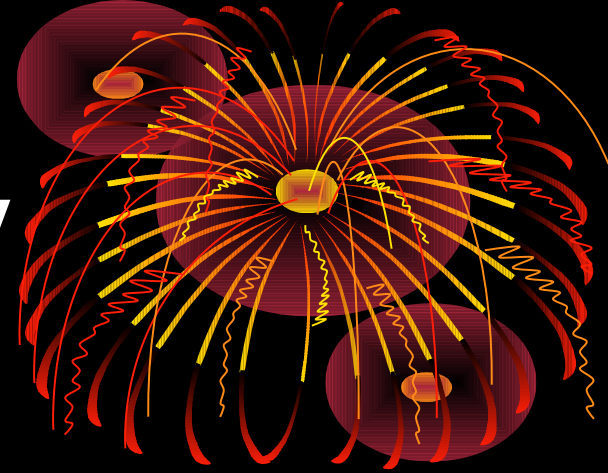


WHAT IS....

Radiation



Final Jeopardy



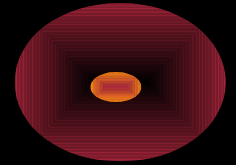
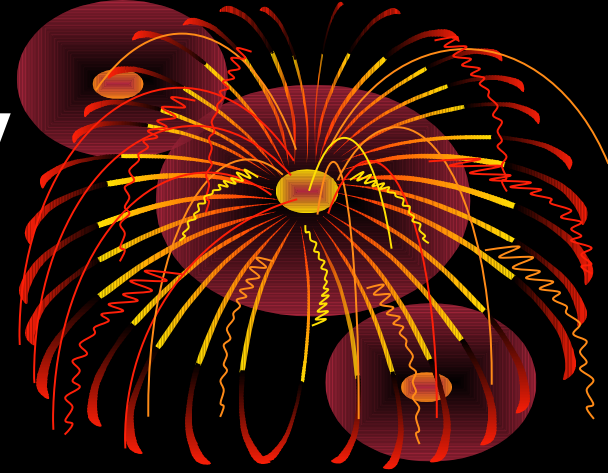
Which uses less electricity:

- IL
- CFL



Final Jeopardy

Answer



WHAT IS....

CFL

