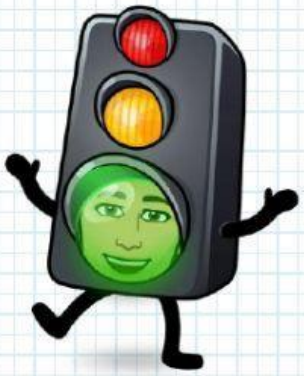
NATURAL SCIENCE

Unit 8 Energy



1. **Choose the form of energy for each situation.**

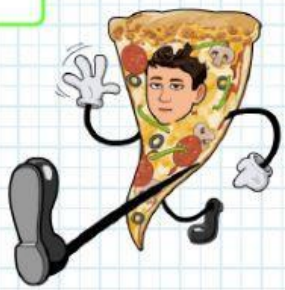
   a. Energy in a flying kite: _____

   b. Energy emitted by a star: _____

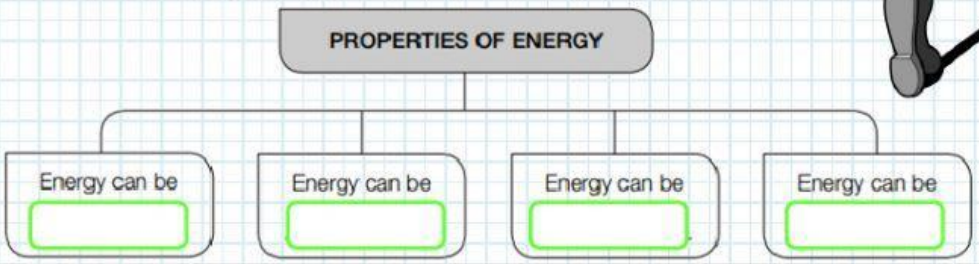
   c. Energy produced by the movement of charged particles: _____

   d. Energy released when uranium atoms are split apart: _____

   e. Energy in a slice of pizza: _____



2. **Complete the mind gap.**



3. **Find eight energy sources and classify them. Then, answer the questions.**

r	w	i	n	d	b	r	v	b	s
p	a	n	n	e	f	a	r	i	c
b	t	v	u	p	d	i	m	o	o
p	e	t	r	o	l	e	u	m	y
e	r	l	a	d	w	r	t	a	b
r	o	c	n	r	c	s	o	s	l
s	w	d	i	x	o	u	h	s	e
u	p	l	u	t	o	n	i	u	m
e	b	a	m	p	x	n	e	i	l
k	g	y	g	d	p	c	o	a	l

renewable sources

_____

_____

_____

_____

non-renewable sources

_____

_____

_____

_____

- Which energy sources are found in minerals? _____
- Which renewable energy source is organic matter? _____







4. **Name the energy source in each photograph. Then, write the name of the power plant where each energy source is used.**



Energy source: _____

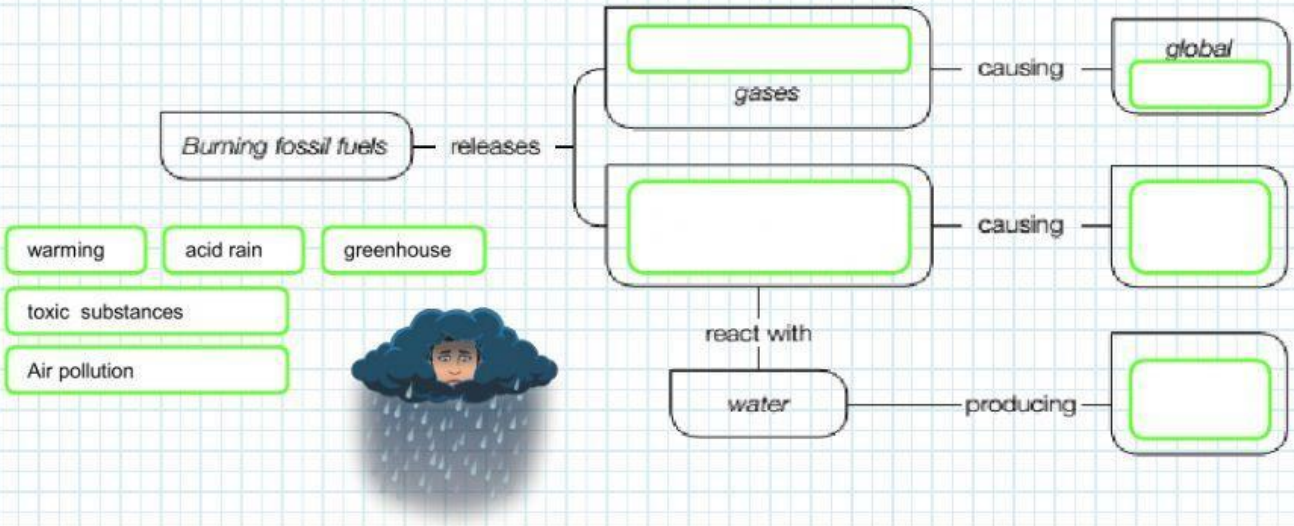
Power Plant: _____



Energy source: _____

Power plant: _____

5. **Complete the mind map about fossil fuels.**



6. **Describe the ways of saving energy shown in the picture.**



_____



_____



_____