ENERGY

1. MATCH THE FORMS OF ENERGY TO THE CORRECT PICTURES.

SOUND ENERGY | LIGHT ENERGY | KINETIC ENERGY

THERMAL ENERGY | ELECTRICAL ENERGY











2. FIND THE FIVE FORMS OF ENERGY IN THE WORDSEARCH. USE THE CLUES TO HELP YOU.

Q	K	T	G	S	M	D	F	E	Q
G	I	B	A	H	F	S	E	S	I
T	N	A	A	I	E	V	G	O	B
S	E	J	L	D	H	A	F	U	F
A	T	H	E	R	M	A	L	N	A
L	I	G	H	T	Q	V	B	D	X
O	C	P	O	U	S	A	G	Q	M
G	T	E	F	G	B	Z	A	D	W
N	P	G	B	S	A	E	T	H	M
E	L	E	C	T	R	I	C	A	L

a) When we sing we produce this form of energy.

b)A moving object contains this form of energy.

c) The sun is a natural source of these forms of energy.

d) A lot of machines need this form of energy to work.

3. IDENTIFY THE MACHINES.



TOASTER



GUITAR



LAMP



FAN

a) It uses electrical energy to produce heat energy. _____

b) It uses electrical energy to produce sound energy. _____

c) It uses electrical energy to produce light energy. _____

d) It uses electrical energy to produce kinetic energy. _____