

Science Partial 3 7th

1. Match each picture with correct Form of energy



SOUND ENERGY



CHEMICAL ENERGY



KINETIC ENERGY



ELASTIC POTENCIAL ENERGY

2. Mark the objects that need energy to carry out their functions.

WHICH THINGS NEED ENERGY					
CHAIR		CAN OPENER		SHELF	
BROOM		BED		BICYCLE	
MOTORCYCLE		CONSTRUCTION CRANE		CURTAIN	

3. Match each situation in column A with the correct type of energy in column B.

COLUMN A	
	Standing at the top of some steps
	Gasoline burning in a car's engine
	Turning on a television
	Shooting an arrow
	Heating up water
	Dropping a rock from a high altitude

COLUMN B
1. Thermal energy
2. Elastic potential energy
3. Chemical energy
4. Nuclear energy
5. Electric energy
6. Gravitational potential energy
7. Kinetic energy

4. Write the transformation energy goes through in each situation





