



3. There are eight different energy stores. Match the named store to its description by numbering the boxes.

Store Name	Description of Store
1. Kinetic	Nucleus of an atom releases energy from this store in nuclear reactions.
2. Thermal	Anything stretched has energy in this store e.g. springs.
3. Chemical	All objects have energy in this store. The hotter the object, the more energy in the store.
4. Gravitational Potential	Two magnets that attract or repel each other have energy in this store.
5. Elastic Potential	Any object raised above ground level has energy in this store.
6. Electrostatic	Anything that can release energy by a chemical reaction has energy in this store e.g. food.
7. Magnetic	Anything moving has energy in its kinetic energy store.
8. Nuclear	Two charges that attract or repel each other have energy in this store.