

What type of energy?

This task is about different types of energy.

Classify each of the following examples of energies below as either:

- potential energy (stored energy)
- kinetic energy (object movement)
- radiant energy (wave or particle movement)

a) Energy of a moving car.

☐ potential

☐ kinetic

☐ radiant

b) Energy of electrons in a current carrying wire.

☐ potential

☐ kinetic

☐ radiant

c) Energy given out by a hot black can.

☐ potential

☐ kinetic

☐ radiant

d) Energy of a stretched piece of elastic.

☐ potential

☐ kinetic

☐ radiant

e) Energy of an apple.

☐ potential

☐ kinetic

☐ radiant

f) Energy of an object before it falls off a cliff.

☐ potential

☐ kinetic

☐ radiant

g) Energy of an object during its fall.

☐ potential

☐ kinetic

☐ radiant