

FORMS OF ENERGY

What forms of energy do these objects or people produce? Write the sentence for each picture:

kinetic and thermal energy

light and thermal energy

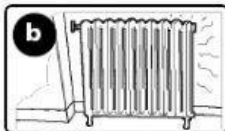
~~kinetic and electrical energy~~

thermal energy

sound energy



A wind turbine *produces kinetic and electrical energy.*



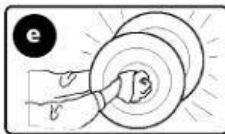
A radiator



A candle



A girl

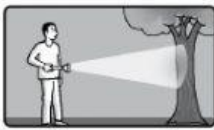


Cymbals

Light and Sound Energy

hear an echo pass through opaque seven
fastest per second directions through water
white directions
through solid, opaque objects reflect off

1



Light always travels in a straight line.

It can't _____ objects.

2



Light travels in all _____.

3



Light is the _____ form of energy.

Light travels at about 300 000 km _____.

4



The light from the Sun looks _____, but

it's made up of _____ different colours.

5



Sound travels in all _____.

6



Sound can travel _____.

7



Sound can travel _____.

_____.

8



Sound can also _____ some objects.

When this happens, we can _____.