

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

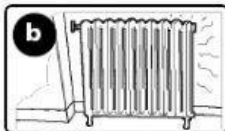
~~kinetic and electrical energy~~

thermal energy

sound energy



A wind turbine *produces kinetic and electrical energy.*



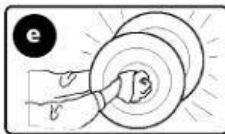
A radiator _____



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 _____.