SIDDEEQ PUBLIC SCHOOL

CLASS: 7 **SCIENCE** *Waves & Energy*

1. Complete the Venn diagram *(Drag & drop).*

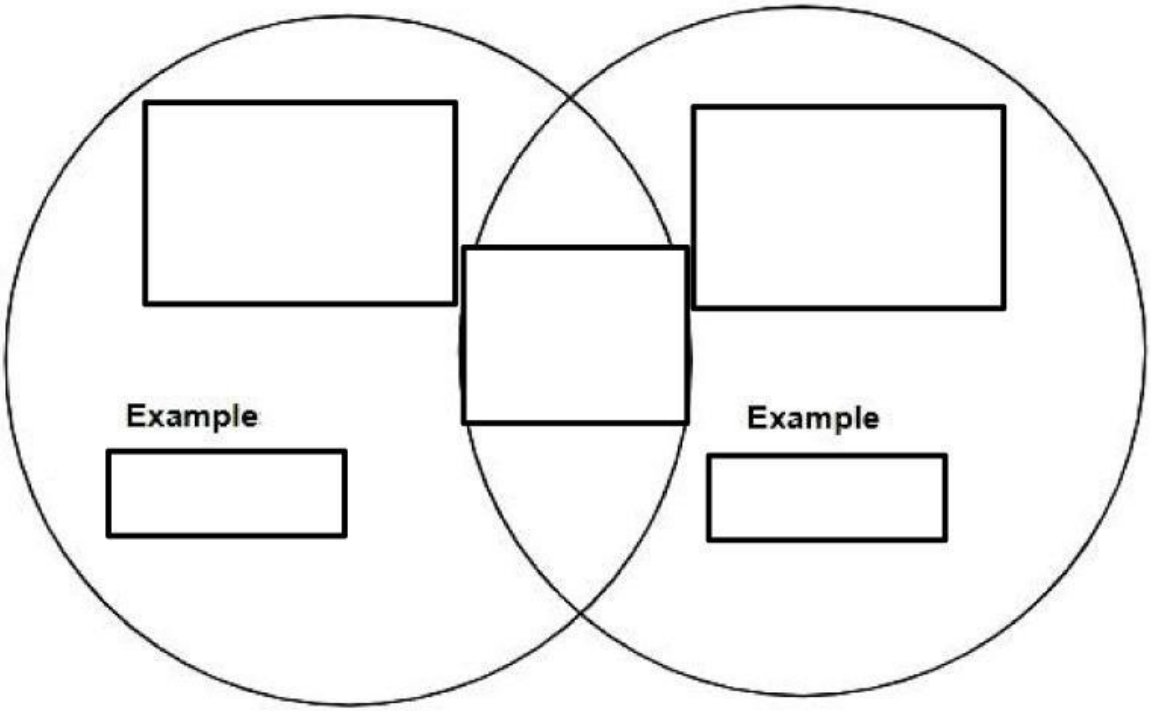
Can travel through medium and vacuum

Can transmit energy not matter

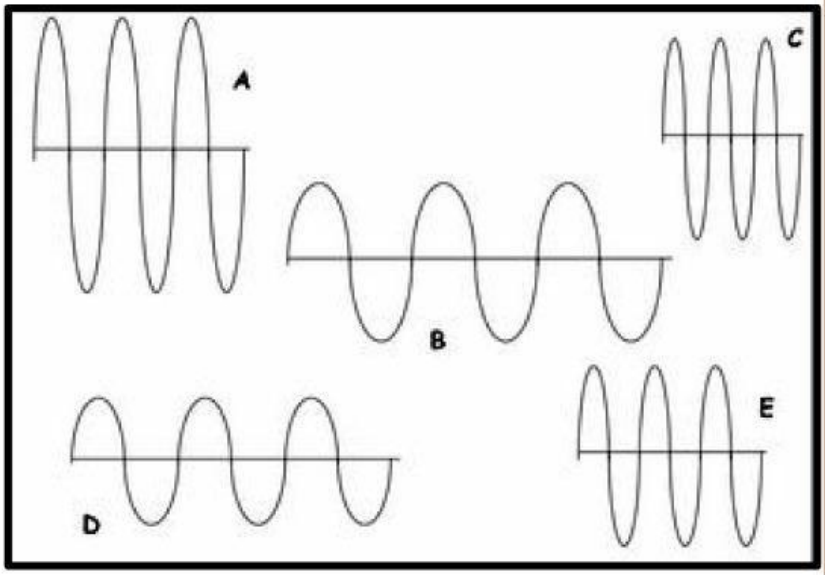
Requires a medium to travel

Sound waves

Light waves



2. Observe the figure and answer the questions.



Which wave has:

I) Longest wavelength:

II) Shortest wavelength:

III) The loudest intensity:

IV) smallest amplitude:

V) Highest amplitude:

LIVEWORKSHEETS