

# UNIT 4: MATTER

*can - can't - insulator -*

**Complete the paragraph:** *conductor - slowly - fast -*

*heat - move*

Molecules in water always

\_\_\_\_\_. At low temperatures they move \_\_\_\_\_ and at high temperatures they move \_\_\_\_\_.

We feel this movement as \_\_\_\_\_.

In metal the molecules \_\_\_\_\_

move a lot. Metal gets very hot. It's a

thermal \_\_\_\_\_.

In plastic the molecules \_\_\_\_\_ move a lot.

Plastic doesn't get hot. It's a thermal

\_\_\_\_\_.

**Write labels: insulator or conductor**



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_