

energy transfer

H P U O Q N O I T C E V N O C O I X G Z C Q Z I
D M V D G L F B M T I A D C H Z F N M L T B M I
B U J P J U U P P O X S P L O A E I R D O U D D
R R Z K N L I N D K L W Y Y N R G M C L E H D F
Z T Z C Q I H P D F J E W F X J Z O D G F B L U
V C K A R J G L I E H K C T M U Q U B D N F Z Q
H E E L F Z R Q F K F Q Y U Q B L H H G O S L D
I P M R G D I U Q I L Z I I L P X O L F G W G C
G S I Q J V O M C B J L O T T E D E R A R F N I
X C F M G L U F H U G Z E Q Z P S E A N A E L M
U I K M A Q I J M Z I J I N S U L A T O R V J X
C T B K S O U V F V K I L W Y A Q K F I N Q O D
G E Y B R C O N D U C T O R L N O V F T O U X N
S N E G W Z R R W A V E S S Z H L H K A I G F Q
M G P I X R A D I A T I O N Q T Z W Z R T M P Q
M A K X Z A H F S L R V B O L E H V L B C R X C
G M E I K O V H G U E I X I P O G S O I U R Z U
L O N M A K F F Q S U N L I G H T M G V D Q G G
H R R G L F Q O D E N S I T Y T C Z X V N P Z M
D T L E R E F S N A R T C J A Q S L N K O S W V
U C O E J O F E H S H Z A E Z U T X Y G C B G F
N E S K K Z T T L D U D H M D I L O S H O Z C T
I L T H E R M A L E N E R G Y T W O C E N L K W
D E K N P B A H P H P T T A B B S S W S F Q W Z

electromagnetic spectrum

conduction

insulator

sunlight

density

solid

thermal energy

vibration

conductor

infrared

liquid

heat

convection

molecules

radiation

transfer

waves

gas