

Thermal Energy

y i f r m c o n v e c t i o n
 c h r t o u s o h y g m a n w
 c e s h l t i j e j v v e e w
 o a p e r a c r q i t g t g h
 n t e r a i m u b a v z a e b
 d t c m w n s r d i a y x z t
 u r i a i s h a e n l x h d x
 c a f l a u r d x h o i n u m
 t n i e r l t i k b t c u v f
 i s c n g a l a t o h o w q x
 o f h e x t d t d x b o e f e
 n e e r q o m i n g i r c g m
 u r a g q r p o b g o k b m z
 s o t y t f n n d e y i y i e
 w k k s e r u t a r e p m e t

thermal energy

heat

heat transfer

conduction

convection

radiation

conductor

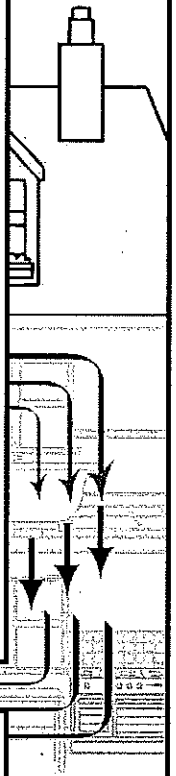
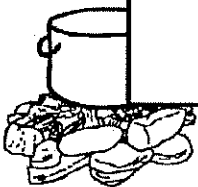
insulator

equilibrium

specific heat

temperature

geothermal



Energy Experts Wordsearch

t k l r e n e w a b l e o n k w l
 u j g e o t h e r m a l j r t i x
 r h y t d s k a d h p o k i d n z
 b q r e l e c t r i c i t y c d v
 i w t n b v o y r d p l l o h w q
 n a g d x c a t a s h i j k x s u
 e f k m x z l c t o v m f s d e n
 s n o n r e n e w a b l e u g w u
 d a e t l o z j f q p b t r a i c
 x i p j d g x u p h j i v q w o l
 b f o s s i l f i p s o l a r c e
 r s w g i d q a u u v m i f p t a
 h g e h s c t h j y w a v e g e r
 u e r w e p a n e l s s z n l i l
 g f i n m u j f s o v s g m b t r
 a k d v e n e r g y f i i j c r g
 s t p d q a b z k l y o w f u e l

renewable
 non renewable
 fossil
 fuel
 oil
 coal
 gas
 wave
 biomass

electricity
 energy
 power
 nuclear
 solar
 panels
 wind
 turbines
 geothermal