

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# the x ray tube

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

thermionic emission  
leakage radiation  
induction motor  
focusing cup  
cathode  
anode

effective focal spot  
anode heel effect  
target window  
heat units  
stator

protective housing  
actual focal spot  
space charge  
filament  
rotor