

Name: _____

Date: _____

The Linear Accelerator

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

Accelerator Structure

Modulator Cabinet

Cooling System

Bending Magnet

Electron Gun

Gantry Head

Drive Stand

Wave Guide

Magnetron

Tungsten

Klystron

Target