

Name: _____

Date: _____

BigBangRadioactivity1

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

disintegration
non-ionising
half-life
unstable
nuclear
proton
mass

geiger counter
radioactive
particles
ionising
neutron
decay
atom

atomic number
absorbing
radiation
electron
isotope
gamma
beta

radioisotope
reactants
products
fission
stable
alpha