

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

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

# What is half life

M F T C 7 R I 7 4 B B 7 S V C 7 R L H E Y M 4 8  
E A 3 H H 2 S B O I O G R Y N I V N U I T N 7 M  
O O R E 8 2 O Y 3 O F 4 0 2 2 T C C A N C M 4 C  
M E E M A V T E S L 4 U R P V 2 B O Y S P 3 3 E  
A 1 H I Y V O T L O O B R O B 4 I D L 7 L 1 8 4  
O D 3 C C R P I A G E B 4 T U U S G 7 3 1 3 P 8  
I F C A 2 N E 3 A I L 3 I A R F S G 1 C A S M A  
Y N 3 L L 7 1 L T C U V 3 S A T 8 E 8 G 2 Y C 7  
O R I R Y N 2 R 7 A 4 V M S N 4 B 4 7 8 B Y H 4  
C O U E M I S 4 O L B E T I I I 1 S U R 7 1 A P  
V 1 2 A M D G M D N A A D U U R N L G A N 3 L R  
D T C C G Y S 7 G C 8 R B M M A 2 L N D Y B F R  
D 1 V T Y 8 B N B T H T E 4 2 8 O G A I O T L A  
C 2 V I R C 3 O A L M H V 0 3 L B E C O 7 3 I D  
8 F M O G N T R L O I E 1 G 8 V S T A A L F F I  
V N P N U 7 L V B 8 1 0 4 7 I U E S R C M U E O  
O L S L R V S 7 7 F O O D O R A O T N T H Y E I  
M C Y P R E S S B E A M H U F T 4 8 H I F 3 N S  
P E H 4 V B E T A P A R T I C L E H V V 4 4 F O  
L A D C R 2 V B 3 N M H P M A B H C D E C A Y T  
P 3 N 1 4 B D 2 8 U 2 A 8 N V 3 T T R M O B D O  
F V U R G P O I B T C O R G A N I S M P 2 N 4 P  
B P C A R B O N 1 4 H 2 L E E L 8 U V A Y B D E  
1 4 O O R D O U R U B I D I U M 8 7 V M 7 M 8 U

chemical reaction  
radioisotope  
uranium-238  
carbon-14  
isotope

beta particle  
potassium-40  
radioactive  
half-life  
decay

cypress beam  
rubidium-87  
biological  
organism  
earth