

Name: _____

Date: _____

Unit 5: DNA and RNA

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

proteinsynthesis
 nitrogen base
 translation
 radiation
 cytosine
 guanine
 sugar

hydrogen bonds
 DNAexpression
 polypeptide
 phosphate
 thymine
 adenine
 codon

activated gene
 complementary
 nucleotides
 anticodon
 protein
 uracil
 gene

transcription
 nucleic acid
 amino acids
 ribosome
 nucleus
 cancer
 RNA

peptide bonds
 double helix
 carcinogen
 mutation
 mutagen
 trait
 DNA