|  |  |
| --- | --- |
| 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 |

   uracil       translation       transcription       trait       thymine       sugar       RNA       ribosome       radiation       proteinsynthesis       protein       polypeptide       phosphate       peptide bonds       nucleus       nucleotides       nucleic acid       nitrogen base       mutation       mutagen       hydrogen bonds       guanine       gene       double helix       DNAexpression       DNA       cytosine       complementary       codon       carcinogen       cancer       anticodon       amino acids       adenine       activated gene