

RNA and DNA Riddle

Name: _____

Date: _____

Answer the riddle about RNA and DNA below!

1. I bring amino acids to the ribosome during translation. Who am I?

2. I help build ribosomes and assist in protein assembly. Who am I?

3. I'm the sugar found in RNA, not DNA. What am I?

4. I pair with adenine in RNA, replacing thymine. What am I?

5. The building blocks of RNA and DNA. What are we called?

6. I'm the process where RNA is made from DNA. What am I?

7. I'm the place inside the cell where transcription happens. What am I?

8. I'm the part of the cell where proteins are made. What am I?

9. I'm the three-letter "word" on mRNA that codes for one amino acid. What am I?

10. I'm a cell's instruction book, but I stay in the nucleus. Who am I?