

**Unscramble the steps and write them in the correct order corresponding to the numbers on the diagram.**

**1.**

**2.**

**3.**

**4.**

**5.**

**6.**

PROTEIN SYNTHESIS

**DIRECTIONS:** The diagram shows the steps that occur when proteins are made following the “recipe” given in a DNA molecule. The steps below are in the wrong order. Write the correct step that goes with each number on the diagram in the spaces below.

**STEPS IN PROTEIN SYNTHESIS:**

* tRNA molecules bring specific amino acids to the ribosome.
* mRNA separates from the DNA molecule.
* DNA molecule unzips to reveal the section coding for the protein needed.
* Amino acids join together to form the beginning of the new protein.
* mRNA molecule forms along the unzipped section of the DNA molecule.
* mRNA leaves the nucleus and goes to the ribosome.