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DNA & Protein Synthesis

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| **Across****6.** Messenger RNA brings the DNA instructions to the \_\_\_\_\_\_\_\_\_\_\_\_ for assembly**7.** When RNA is used to build protein it is called**10.** DNA stands for**11.** DNA replication must occur before a cell**12.** When DNA makes a copy of itself it is called**13.** There are \_\_\_\_\_\_\_\_\_\_\_\_\_ types of RNA **15.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ RNA copies the instructions for making protein from DNA **16.** DNA and RNA are two types of  | **Down****1.** Making an exact copy of DNA is called**2.** RNA stands for**3.** Protein is made up of many repeating subunits called**4.** When mRNA is copied from DNA it is called**5.** The process of putting amino acids together to build a protein is called**8.** DNA and RNA are both made up of repeating sub-units called**9.** \_\_\_\_\_\_\_\_\_\_\_ RNA carries amino acids to the ribosome **14.** DNA is only found in the  |

   deoxyribonucleic acid       ribonucleic acid       replication       transcription       translation       nucleus       divides       DNA replication       nucleic acids       nucleotides       protein synthesis       three       messenger       ribosome       transfer       amino acids