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Chapter 3

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| **Across****3.** nitrogen base that connects with cytosine **6.** an organism with 2 different alleles**10.** the process by which # of chromosomes is reduced by half**12.** these are made up many genes joined like beads on a string **13.** nitrogen base that connects guanine **14.** type of RNA that carries amino acids to the ribosome **15.** This allele that does not show up when the dominant allele is present | **Down****1.** this is can cause a problem in protein syntheses **2.** an organism with 2 identical alleles**4.** what does DNA stand for?**5.** You can use this to figure out what chances you of an offspring's genes based of their parents**7.** nitrogen base that connects with adenine**8.** type of RNA that copies the coded message **9.** nitrogen bases that connects with adenine **11.** nitrogen base that RNA has and DNA doesn't have  |