



Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Sex cells

Prophase II

Recessive allele

Ribosomes

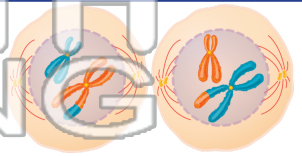
Protein synthesis

Punnett square

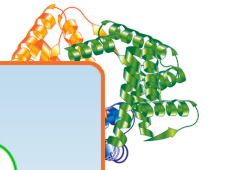
Protein

Replication

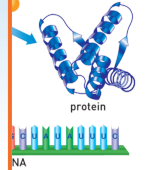
1. _____ - a phase of meiosis II during which chromosomes thicken and the nuclear membrane breaks apart



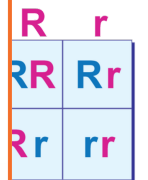
2. _____ - large organic molecules that are made of carbon, oxygen, hydrogen, nitrogen, and sometimes sulfur; proteins and lipids are the key components



3. _____ protein



4. _____ that results

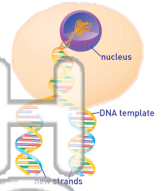
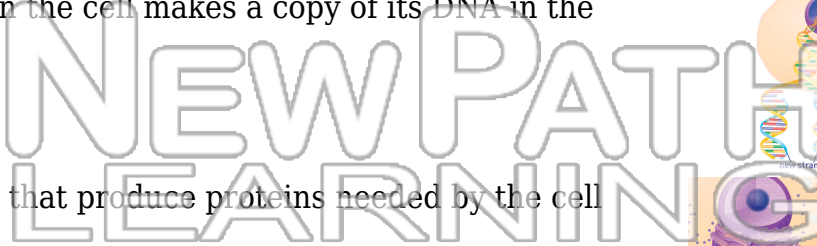
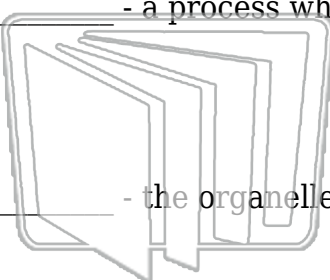


5. _____ present

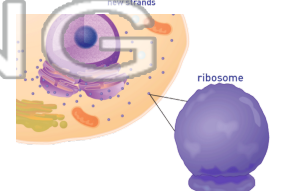
PREVIEW
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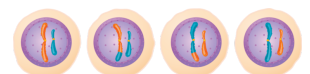
6. _____ - a process when the cell makes a copy of its DNA in the nucleus



7. _____ - the organelles that produce proteins needed by the cell



8. _____ - reproductive cell (eggs or sperm) which contain half the number of chromosomes of body cells; sperm produced in the testes by males, and eggs produced in the ovaries by females





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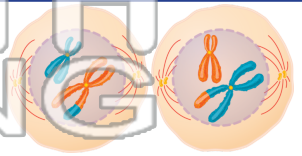
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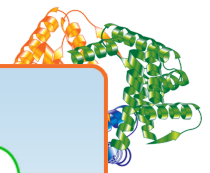
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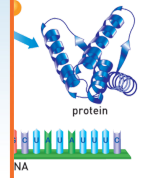
1. **prophase II** - a phase of meiosis II during which chromosomes thicken and the nuclear membrane breaks apart



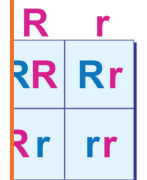
2. **protein** - large organic molecules that are made of carbon, oxygen, hydrogen, nitrogen, and sometimes sulfur; proteins and lipids are the key components of life



3. **protein** specific



4. **Punnett** that results

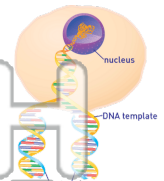
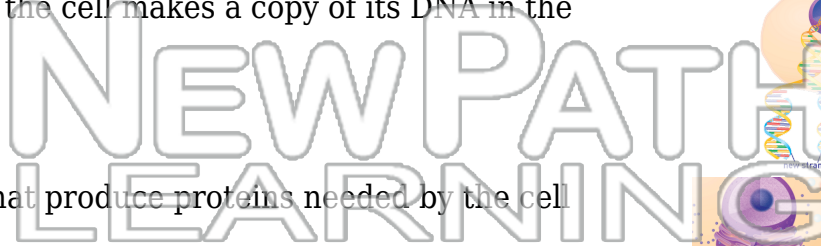
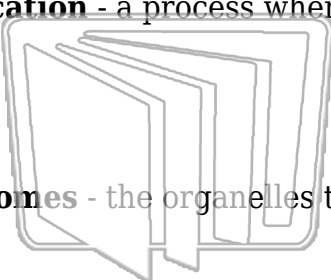


5. **recessive** present

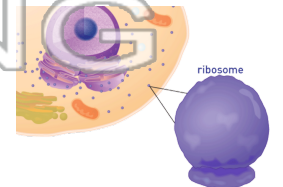
PREVIEW
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6. **replication** - a process when the cell makes a copy of its DNA in the nucleus



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