***Biology 9 – Final Practice Worksheet***

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March 26, 2021 SCI-BIO-9(Andrez)

1. Name the 4 different types of nucleotides,

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1. Which organelles digests & destroys wastes or chemicals?

1. What are organelles only in Plant cells?

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1. What are organelles only in Animal Cells?

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1. What is the point of cell reproduction?

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1. How does DNA duplicate?

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1. How much Chromosomes are in humans?

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1. Pair the nucleotides together,

Thymine -

Cytosine -

Adenine -

Guanine -

1. What are examples of a Eukaryotic Cell?

a) Animal Cells

b) Viruses

c) Archaea

d) Plant Cells

1. What does the Endoplasmic Reticulum do?
2. What are DNA strains made from?
3. What is the job of centrioles?
4. What are the 6 phases of cell division?
5. What phases are apart of cell mitosis?
6. What are the properties of sperm cells?
7. What are diploid cells?
8. What are Haploid cells?
9. What stage does crossover happen?
10. What are the pros of Sexual Reproduction?
11. What are the cons of Sexual Reproduction?

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1. What is Testosterone?
2. What are mammary glands?
3. What two events that will happen when eggs are released

1.

2.

1. What are the approximate days of the phases in the Menstruation cycle?

1.

2.

3.

4.

1. What are 3 obstacles for the sperm?

1.

2.

3.

1. What are the causes of cancer?

1.

2.

1. What are the secondary sexual characteristics of females?

1.

2.

3.

4.

5.

28. What are the different types of Mutations?

1.

2.

3.