**ALUNO (A):**


## DATA DA PROVA: / / 2021

**LISTA DE RECUPERAÇÃO – INGLÊS**

# SÉRIE: 8º ANO

# TURMA: A 4º BIMESTRE

## PROFESSOR (A): MAYARA

**Nota:**

**Nº DE QUESTÕES:**

**14**

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| --- |
| 1. **Preencha o cabeçalho de** forma **legível e completa.**
2. **A interpretação das questões faz parte da avaliação.**
3. **Certifique-se de que, em cada questão, todo o desenvolvimento e as operações estejam explícitos, o não cumprimento do item anulará a questão.**
4. **Utilize somente caneta de tinta azul ou preta. Prova feita a lápis não será corrigida e não terá direito à revisão.**
5. **Serão anuladas as avaliações em que forem constatados: termos pejorativos ou desenhos inadequados.**
6. **Procure cuidar da boa apresentação de sua prova (organização, clareza, letra legível).**
7. **As respostas com rasuras e/ou líquido corretor não serão revisadas e nem aceitas.**
8. **Não é permitido ter celulares e/ou objetos eletrônicos junto ao corpo, sobre a carteira ou com fácil acesso ao aluno durante a realização da avaliação, sob pena de sua anulação.**
9. **Em caso de “cola” a prova será anulada e zerada imediatamente pelo professor ou fiscal de sala.**
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**INSTRUÇÕES**

DNA: The Code of Life

Multiple Choice

Write the letter of the correct answer on the line at the left.

\_\_\_\_\_\_ **1.** Cancer is a disease in which cells

**a.** grow and divide uncontrollably.

**b.** die before they can mature.

**c.** stop producing DNA.

**d.** die during mitosis.

\_\_\_\_\_\_ **2.** Scientists think cancer begins when

**a.** a mutation occurs in DNA. **c.** DNA replication stops.

**b.** a cell divides too slowly. **d.** cells stop growing.

\_\_\_\_\_\_ **3.** What is chemotherapy?

**a.** the use of drugs to treat a disease

**b.** the use of surgery to treat a disease

**c.** the use of radiation to treat a disease

**d.** the use of drugs to prevent cancer from occurring

\_\_\_\_\_\_ **4.** The order of the bases along a gene determines the order in which

**a.** sugars are put together to form a carbohydrate.

**b.** phosphates are arranged in DNA.

**c.** amino acids are put together to form a protein.

**d.** chromosomes are arranged in the nucleus.

\_\_\_\_\_\_ **5.** What does messenger RNA do during protein synthesis?

**a.** copies the coded message from the DNA and carries it into the cytoplasm

**b.** copies the coded message from the DNA and carries it into the nucleus

**c.** carries amino acids and adds them to the growing protein

**d.** copies the coded message from the protein and carries it into the nucleus

\_\_\_\_\_\_ **6.** Where does protein synthesis take place?

**a.** in the ribosomes in the nucleus of the cell

**b.** on the ribosomes in the cytoplasm of the cell

**c.** in the chromosomes in the nucleus of the cell

**d.** on the chromosomes in the cytoplasm of the cell

\_\_\_\_\_\_ **7.** All of the following nitrogen bases in RNA are part of DNA, **except**

**a.** adenine. **c.** cytosine.

**b.** guanine. **d.** uracil.

DNA: The Code of Life (continued)

\_\_\_\_\_\_ **8.** How many different types of cancer are there?

**a.** 10 **c.** over 500

**b.** over 100 **d.** over 1,000

\_\_\_\_\_\_ **9.** What is a cancer tumor?

**a.** a group of cells in the bloodstream

**b.** a mass of normal cells

**c.** a mass of abnormal cells

**d.** a mass of cells that don’t divide

\_\_\_\_\_\_ **10.** During DNA replication, adenine (A) always pairs with

**a.** guanine (G). **c.** thymine (T).

**b.** cytosine (C). **d.** adenine (A).

Completion

Fill in the line to complete each statement.

**11.** A change in DNA is called a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**12.** Cancer can spread when cells break off a tumor and are carried through the body by the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**13.** The genetic code is found in the order of nitrogen \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ along a gene.

**14.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ RNA adds amino acids to a growing protein.

**15.** A set of three bases codes for one specific \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in a protein.

True or False

If the statement is true, write true. If it is false, change the underlined word or words to make the statement true.

\_\_\_\_\_\_\_\_\_\_\_\_ **16.** Cancerous cells grow in an abnormal way.

\_\_\_\_\_\_\_\_\_\_\_\_ **17.** A mutation is a mass of abnormal cells that develops when cancerous cells divide and grow uncontrollably.

\_\_\_\_\_\_\_\_\_\_\_\_ **18.** Radiation is more harmful to normal cells than to cancerous cells.

\_\_\_\_\_\_\_\_\_\_\_\_ **19.** Transfer RNA carries coded messages from the nucleus to the cytoplasm.

\_\_\_\_\_\_\_\_\_\_\_\_ **20.** A mutation in a sex cell can be passed to offspring.