**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Directions:** *Complete the following table comparing the disease-causing protists*.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Protist** | **Disease** | **Vector** | **Symptoms** | **Treatment** |
| *Plasmodium vivax* |  |  |  |  |
| *Trypanosoma brucei* |  |  |  |  |
| *Trypanosoma cruzi* |  |  |  |  |
| *Entameba* |  |  |  |  |
| *Giardia* |  |  |  |  |
| *Cryptosporidium* |  |  |  |  |

**Short Answer** *Choose 3 of the following questions to answer below.*

1. Describe red tide. Why it is harmful?

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2. Describe two different ways that phytoplankton are helpful.

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3. How do parasitic protists use passive movement to spread disease? Give 2 examples.

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4. Why are protist-caused diseases more widespread in tropical areas of the world?

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5. Describe the nature of the relationship between a termite and the protists that live in its gut.

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6. How do insects transmit malaria?

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