What factors could affect the rate of glucose production?

|  |  |  |
| --- | --- | --- |
| Factor | Why could it have an effect? | Increase or decrease the rate of glucose production? |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

|  |  |
| --- | --- |
| How can you tell that lactose is being broken down into lactose? | Which two options seem the most testable and why? |

**Investigative Question Template:** Pick two factors, and write investigative questions for them both

1. What is the effect of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (factor) on the rate of glucose production?
2. What is the effect of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (factor) on the rate of glucose production?

**1**

**2**