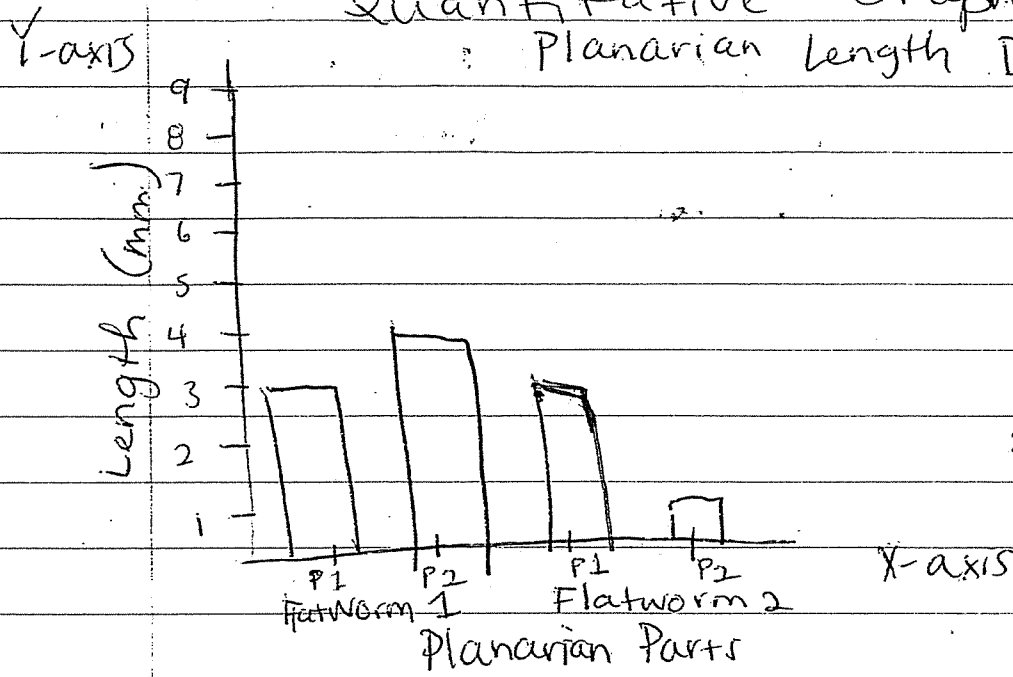


Characteristics

Quantitative Graph Planarian Length Day 2

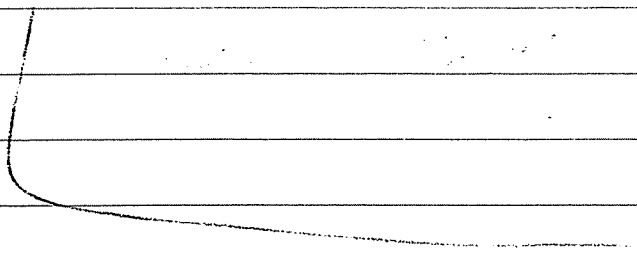


Description:

1) This graph shows:

2) This graph shows:

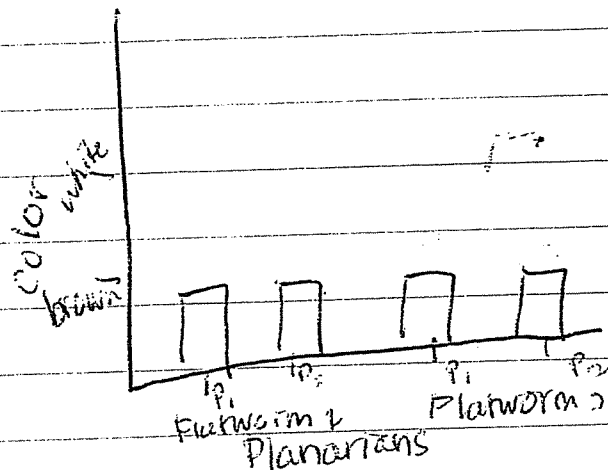
Qualitative Graph



Data Analysis

1) Our quantitative data shows the length of the 2 flatworms. All are similar size except flatworm 2 part 2. This means we data a small piece.

2) Our qualitative data shows the color of our flatworms. All the flatworms were brown. This means they didn't change color.



Conclusion

1) Hypothesis 1 stated that if we cut the planarian in half it will regenerate into 2 new planarians.

Our data shows this happened for 1 planarian so our hypothesis is true.

2) Hypothesis 2 stated that if we cut above the photoreceptors the Planarian will die. Our data shows the little piece (P1) died/did not regenerate, so our hypothesis is supported.

Future Directions

1. We would _____ next time because _____

2. We would _____ next time because _____

We learned that studying planarians is
because _____