Finding a Good Relationship   /35
PART TWO – IN CLASS

Baldivis
Secondary College

Analysis

7. Graphically display your data in a way that will demonstrate whether or not the suggested relationship exists.   [5]

8. Identify a method that will help you to make predictions of other values from your data set.   [1]

9. Use your method to predict three pairs of values that you would expect might occur. Ensure one of these values lies outside the range of the data displayed.   [5]

Interpretation

10. Identify any patterns in the data that suggest there might be a relationship between the variables.   [3]

11. How confident are you about the reliability of your predictions from question 9? Justify your answer(s).   [4]

Conclusion

12. Write a conclusion of your findings referring back to your original hypothesis.   [5]