Marking key for Investigation on Flexibility

Student name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| Aspect | Possible mark | Mark scored |
| Hypothesis | 1 |  |
| Independent variable | 1 |  |
| Dependent variable | 1 |  |
| Controlled variables.  4 should be stated. O.5 marks for each. | 2 |  |
| Procedure.  Point form.  All included. | 2 |  |
| Raw data table  Units given.  Columns and rows labeled.  Averages calculated | 3 |  |
| Graph of results.  Bar graph.  Only averages graphed.  Both axis labeled.  Units of measure given.  Scale  Heading | 6 |  |
| Conclusion.  Was the hypothesis correct? | 2 |  |
| Discussion  Any problems?  Ways to improve? | 2 |  |
| Total | 20 |  |