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| **Aim** |
| I am aiming to investigate the effect of …………….on |
| a person’s ……………. times |
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| **Hypothesis** |
| I think that …………….will ……………….a person’s reaction |
| time. This is because caffeine is a ……………… |
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| **Method** | | |
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| **Independent Variable** | **Dependent Variable** | **Control Variable(s)** |
| I am changing | I am measuring | I will keep the same |
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| **Results** | | | | | | |
| DRINK | Reaction Time (seconds) | | | | | |
|  | Before | | | After Drink | | |
|  | 1 | 2 | Average | 1 | 2 | Average |
| Water |  |  |  |  |  |  |
| Cola |  |  |  |  |  |  |

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| **Conclusion** |
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| **How could we *improve* the experiment?** |
| We could ………….. the number of results. |
| We could try it on more …………… |
| We could leave it ………. before testing it. |
| We could ………….. the amount of caffeine drink we had. |
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