**Test out Galileo's gravity experiment – Table of Results**

**Formulae** Mean average time = (Run A + Run B + Run C) / 3 Velocity = length of ramp (meters) / mean average time

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| **Angle, degrees** | **Time, seconds** |  |  | **Mean Average time, seconds** | **Average velocity, m s-1** |
| **Run A** | **Run B** | **Run C** |
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| Angle, degrees |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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Velocity, meters per second

Produce a graph showing how the velocity changes with the angle of the slope. You will need to choose suitable values for the axes