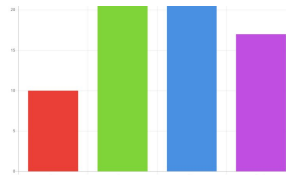




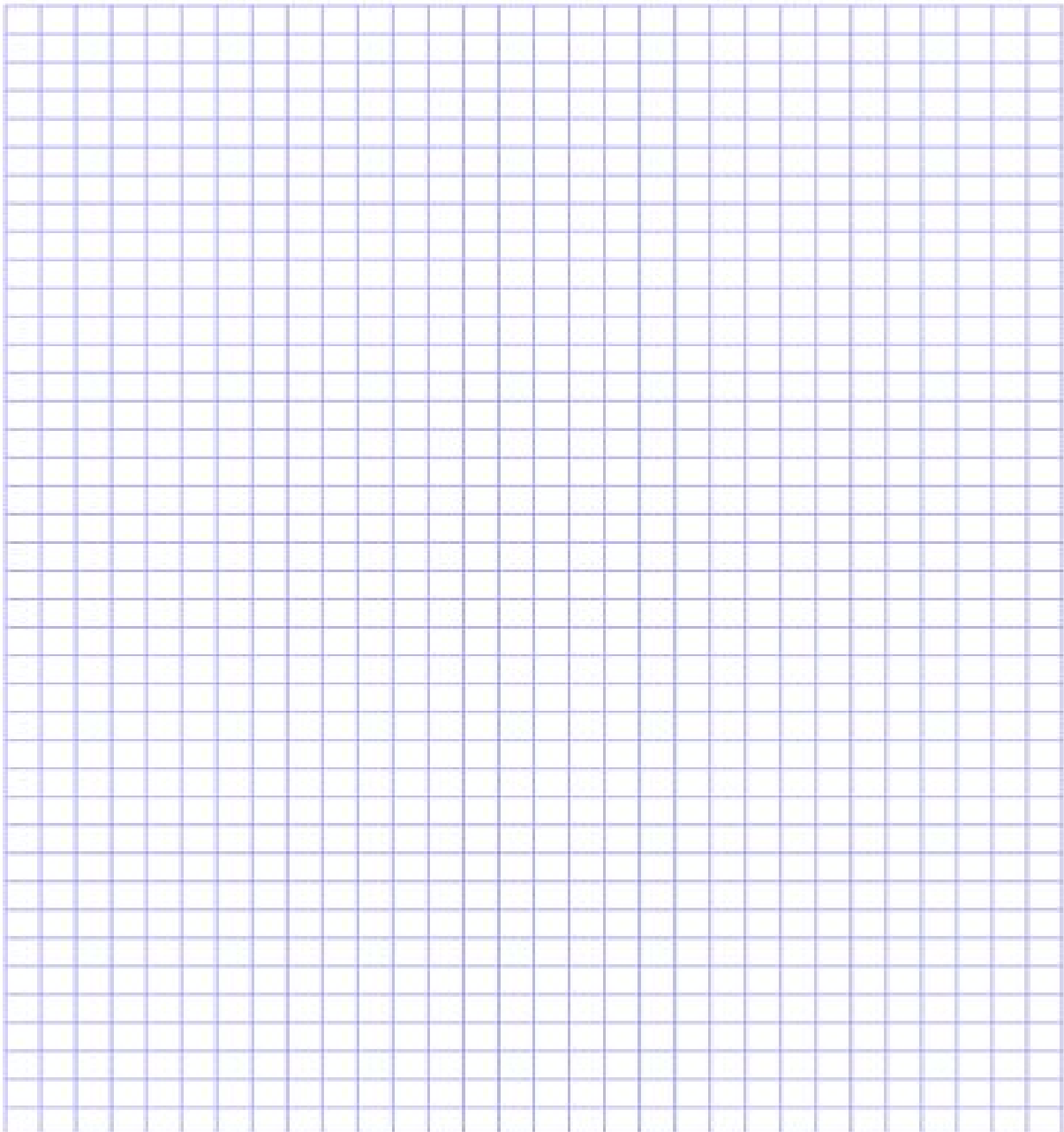
**My Name:**



**Slippery Surfaces Investigation**

**Analysing the results**

Draw a bar chart to show the materials and the height that object slides at



**Conclusions - what did you find out?**

Look at your chart and look closely at the materials you tested.

For which material did the box have to be tilted the most?

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For which material did the box have to be tilted the least?

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What differences can you see when you look closely at these materials?

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Explain why the box could be tilted more more with one material than the other and use the word 'friction' in your answer:

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