Student plans (from lesson 1) for lifting the weight. These plans were included in the packet for the research lesson. Student writing is in regular typeface; teacher's comments are in capitals.

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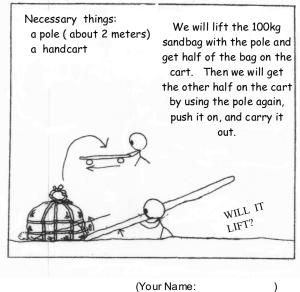
(Your Name:

So, how will you lift it?

There's a 100 kilogram (220 pound) sandbag on the floor. You really want to move it somehow. What will you do?

Conditions:

- 1) It has to move with just one person's weight.
- 2) You can use things you're likely to find at school.



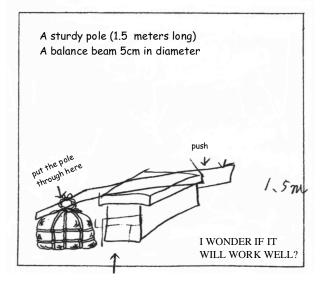


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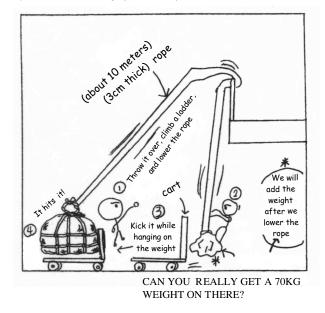
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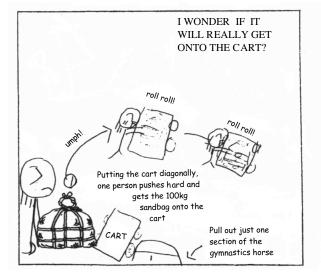
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