




Name: Form:

Based on pages 6 and 7 of *Forces in action*

Using a forcemeter

Try this...

1. Use a forcemeter to find out the force needed to drag a pencil case across a table.

Record your result here. 

2. Think of other things that you could pull along a table or the floor. Make a table with the headings – 'Object', 'Predicted force (N)' and 'Actual force (N)'.

3. Fill in the table as you make your tests.

4. What do your results show?



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5. Find out the forces needed to open doors and drawers. Record your results here.

6. What do your results show?



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