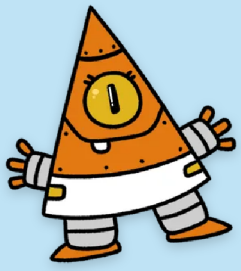
SCIENCE · MAGNETS · GRADES 2–3

How Strong Is a Magnet?

An experiment: how many sheets of paper can a magnet pull a paper clip through?



Name: _____ **Date:** _____

Question: how many sheets of paper can a magnet pull a paper clip through? Put a paper clip on the table, cover it with paper, then hold the magnet on top and lift slowly.

My hypothesis: I think the magnet will work through this many sheets: _____

Sheets of paper	Did the paper clip lift?	What I noticed
0 sheets		
1 sheet		
2 sheets		
4 sheets		
6 sheets		
8 sheets		
10 sheets		

Most sheets it worked through _____ **Was my hypothesis right?** _____

Conclusion: does a magnet work through paper? What happens as the paper gets thicker?

_____

_____

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