

A kitchen mystery

Little found a magnet on

the fridge. It stayed without a hand holding it. What could be pulling it toward the door?



A pull that holds

The magnet and steel door pulled toward each other. Their pull held a paper drawing, though the paper itself was not magnetic.



Some things slide

The magnet slid down the wood. Plastic and foil did not hold it either. Little found that only some metals stick.

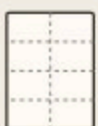


Across a small gap

A steel paperclip tipped toward the magnet. Closer made the pull stronger. Farther away made it weaker. Little checked the gap.



Make a little book



1 Fold it into 8 boxes. Open it flat.



2 Fold short end to short end. Cut the thick line. Open it.



3 Fold the long way, pictures out. Push the ends in.



4 Fold into a book. Page 1 goes on the front!



Turn and try again

Two magnets pulled together. Big turned one around, and their ends pushed apart. Little could feel that turning changed the pull.



Keep a question

Little drew the tests in a notebook. What sticks, what slides off, and how far can the pull reach? There was more to try.

