

Magnets and magnetism

energy-forces

Words to use

Magnet · Magnetic · Non-magnetic · Magnet strength

Our question

Which materials are magnetic, and which magnet is strongest?

I predict...because...

Test 1: sort each object we tested

Material	Magnetic or non-magnetic?

Test 2: our fair test

We change only the magnet. We keep the same: the paperclips, how we start the chain, and how we count.

Paperclips held in the chain (count only those still hanging)

Magnet	Trial 1	Trial 2	Trial 3	Middle value
Magnet A				
Magnet B				

Which magnet was strongest, and how do you know?