

LESSON 27. MAGNETIC FIELD

HOMEWORK

Let's experiment!

You will need a needle, magnet, paper, bowl of water.

- 1) Cut a circle out of the piece of paper big enough to fit the needle.
- 2) Rub a magnet along the needle in the same direction about 20 times.
- 3) Fill a shallow dish with water and slowly place the piece of paper into the water.
- 4) You can watch the experiment here:

https://www.youtube.com/watch?v=4_tQQFHpSa4&t=6s

What happened after you placed the needle in the water?

What is this needle working as?
