

Magnetism Worksheet

1. Write the name of the object in the first column. Then predict whether a magnet will attract the item and write "repel" or "attract" in the middle column. After your predictions are made, test them out and write "repel" or "attract" in the last column.

Object	<i>Before</i> I tested it:: Does it push away (repel) or pull together (attract)?	<i>After</i> I tested it: Does it push away (repel) or pull together (attract)?

2. What did you find out? What did you notice about the items?

*******CHECKPOINT*******

3. Try to use the sewing needle as a magnet to pick up the paperclip. What happens?

4. Strike the eye of the needle against one pole of the bar magnet about 50 times. Now try to pick the paperclip up. What happens?