

# OPPOSITES ATTRACT

## Question:

Do magnets always attract other magnets?

## Hypothesis:

- I think magnets always attract other magnets.
- I think magnets always repel other magnets.
- I think magnets sometimes attract and sometimes repel.

## Method:

1. Place a bar magnet on the table.
2. Bring the N end of another magnet near the S end of the first magnet.
3. Bring the N end of another magnet near the N end of the first magnet.
4. Try other combinations. What do you notice?

## Results & Conclusion:

### Magnet Race

Use a magnet to push another magnet from one end of the "race track" to the other. If the magnets touch, you will need to start again.