

# MAGNETS

## Activity 1

WHAT are THE PROPERTIES OF MAGNETS?

Tick (✓) the boxes next to the statements that are TRUE.

|    |  |                          |
|----|--|--------------------------|
| 1. | A magnet can attract all metals.   | <input type="checkbox"/> |
| 2. | A magnet cannot attract all non-metals.                                      | <input type="checkbox"/> |
| 3. | A magnet will always point in an East - West direction.                      | <input type="checkbox"/> |
| 4. | The North pole of a magnet will repel the South pole of another magnet.      | <input type="checkbox"/> |
| 5. | A magnet is strongest at its poles.  | <input type="checkbox"/> |
| 6. | A magnet can attract or repel another magnet from a distance.                | <input type="checkbox"/> |
| 7. | A magnet cannot attract an object made of magnetic material from a distance. | <input type="checkbox"/> |
| 8. | Magnetism can pass through non magnetic materials.                           | <input type="checkbox"/> |

