



A diagram illustrating magnetic interaction. At the top, a horizontal arrow points from left to right, ending in a black arrowhead. Below the arrow, on the left, is a rectangular box containing the text "Magnet 1" followed by a space and then "N". On the right, there is another rectangular box containing "N" followed by a space and then "Magnet 2". To the right of the arrow, the text "Earth's North Pole" is written.

Earth's North Pole

Magnet 1    N

N    Magnet 2