



Check!

- Copy and complete the sentences below.
 - A substance that is attracted to a magnet is said to be _____.
 - A magnet can exert a _____ on a piece of iron without touching it.
 - Magnets can be made of _____, _____ or _____.
 - All magnets have two _____.
 - One end of a magnet is called the _____ _____ . The other end is called the _____ _____ .
 - Two south poles or two north poles are called _____ poles.
 - When two magnets push each other apart we say they _____.
 - Like poles _____, and _____ poles attract.
- Are these statements *true* or *false*? If false, change the word in italics to make it true.
 - Any *metal* object can be picked up by a magnet.
 - A magnet is strongest at its *middle*.
 - A north pole will *attract* a south pole.
 - Like poles *attract* each other.

e As you move away from a magnet the magnetic force *decreases*.

- An electrician has a magnetised screwdriver to help her hold screws. Which of the following will the screwdriver attract: steel screws, brass screws, aluminium washers, steel washers, copper wire?
- For each situation below say whether the magnets will attract or repel each other.

