



# Force, Magnets and Magnetism

Middle Primary Advance Science

Fill in the blanks with the correct words.

magnets

pole

repulsion

repel

motion

magnetism

attraction

force

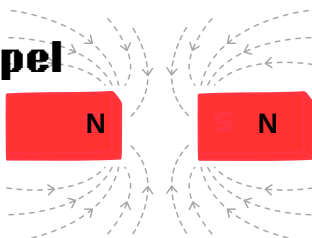
attract

magnetic field

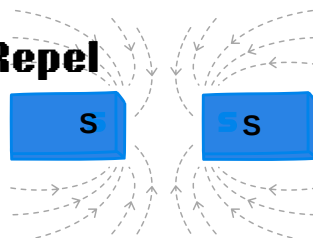


- \_\_\_\_\_ come in many shapes and many sizes.
- The north \_\_\_\_\_ of a magnet is attracted to the south \_\_\_\_\_ of another magnet.
- \_\_\_\_\_ occurs between two like charges.
- Magnets \_\_\_\_\_ iron and iron alloys to them.
- \_\_\_\_\_ occurs between two unlike charges.
- The property of attraction that can be seen in magnets is called \_\_\_\_\_.
- \_\_\_\_\_ is any of the various factors that cause an object to change its speed, direction, or shape
- The action or process of moving an object or changing its position is called \_\_\_\_\_.
- Like poles \_\_\_\_\_.
- The area around a magnet in which a magnet acts on another magnet is known as a \_\_\_\_\_.

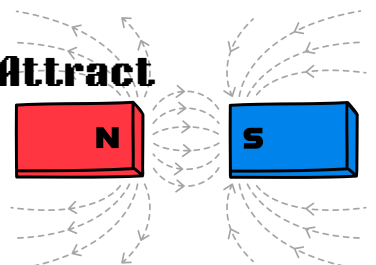
**Repel**



**Repel**



**Attract**





## Force, Magnets and Magnetism - Solutions

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Fill in the blanks with the correct words.

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1. Magnets come in many shapes and many sizes.
2. The north pole of a magnet is attracted to the south pole of another magnet.
3. Repulsion occurs between two like charges.
4. Magnets attract iron and iron alloys to them.
5. Attraction occurs between two unlike charges.
6. The property of attraction that can be seen in magnets is called magnetism.
7. Force is any of the various factors that cause an object to change its speed, direction, or shape
8. The action or process of moving an object or changing its position is called motion.
9. Like poles repel.
10. The area around a magnet in which a magnet acts on another magnet is known as a magnetic field.

