

SCIENCE YEAR 1

UNIT 7 : MAGNETS

Magnets Attracts Objects & Attraction and Repulsion of Magnets

Watch the video below and answer the exercises given.



bbmnafsiah

 **LIVEWORKSHEETS**

Choose the objects that can be attracted to magnet.
Pilih objek yang dapat ditarik oleh magnet.



Choose the correct answer.

_____ can attract certain types of
objects.

_____ dapat menarik objek tertentu.

Coins

Magnets

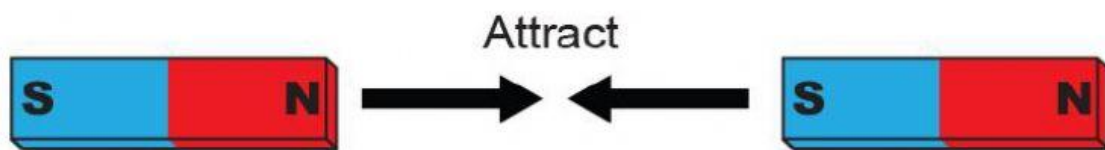
Eraser

Attraction and Repulsion of Magnets



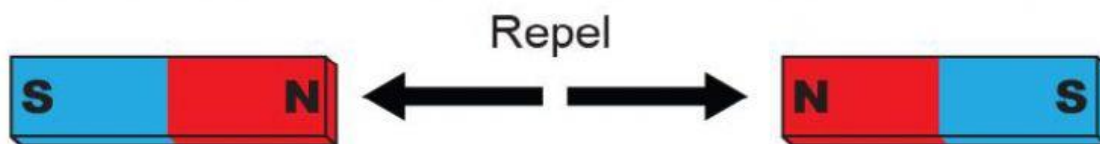
North pole
Kutub Utara

South pole
Kutub Selatan



Magnets with **opposite poles** will **attract** when brought close together.

Magnet yang **berlainan kutub** akan **menarik** apabila didekatkan.

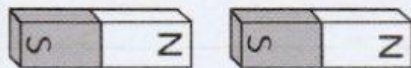
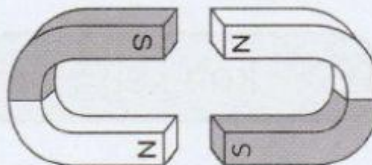
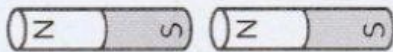
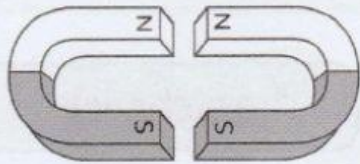
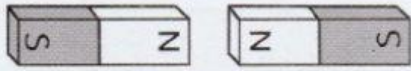


Magnets with the **same poles** will **repel** when brought close together.

Magnet yang **sama kutub** akan **menolak** apabila didekatkan.

Attraction and Repulsion of Magnets

Match the correct magnetic actions.



Attract

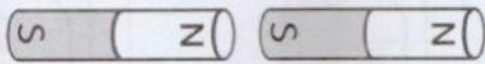
Repel

Complete the sentences below.

1. Two magnets with different poles will _____ when brought close together.
2. Two magnets with the same poles will _____ when brought close together.

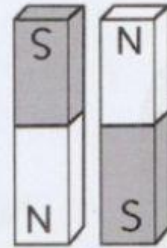
Attraction and Repulsion of Magnets

In an investigation, two magnets are arranged as in the pictures below. Circle the correct magnetic actions.



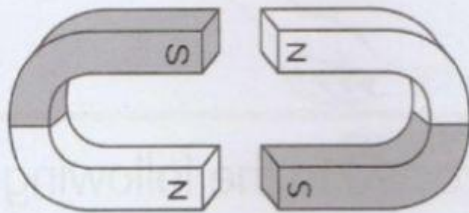
attract

repel



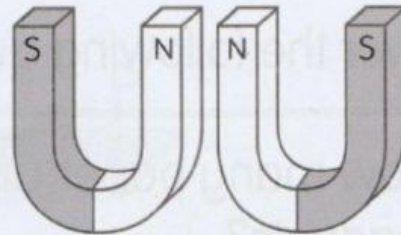
attract

repel



attract

repel



attract

repel

Complete the sentences below.

1. Magnets with _____ (same/different) poles will attract when brought close together.
2. Magnets with the _____ (same/different) poles will repel when brought close together.