

**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**

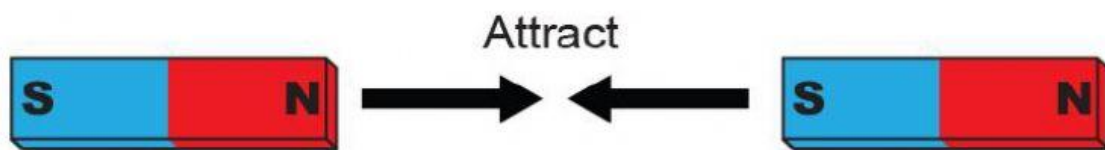


## Attraction and Repulsion of Magnets



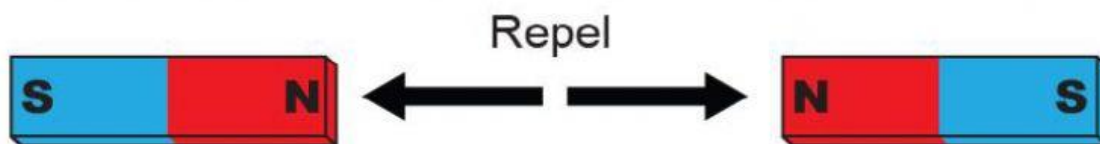
North pole  
Kutub Utara

South pole  
Kutub Selatan



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

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



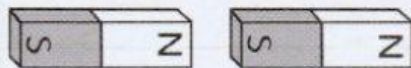
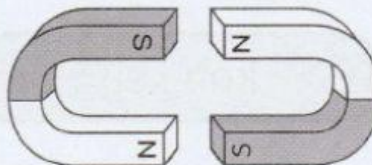
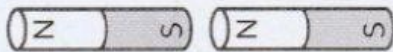
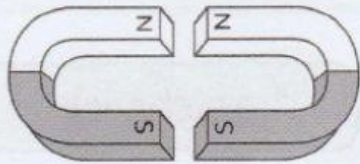
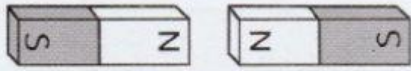
Magnets with the **same poles** will **repel** when brought close together.

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



## Attraction and Repulsion of Magnets

Match the correct magnetic actions.



Attract

Repel

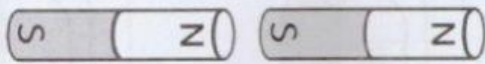
Complete the sentences below.

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



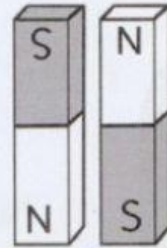
## Attraction and Repulsion of Magnets

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



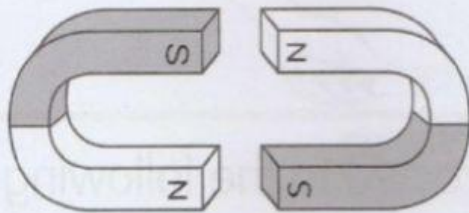
attract

repel



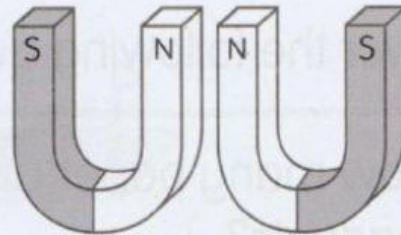
attract

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.