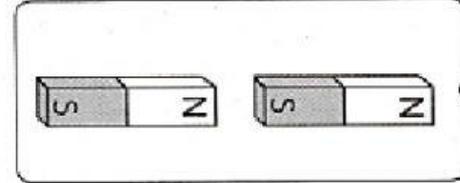
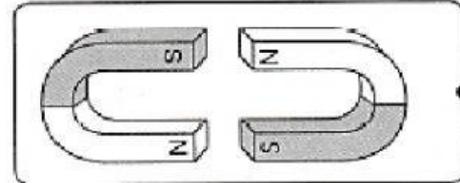
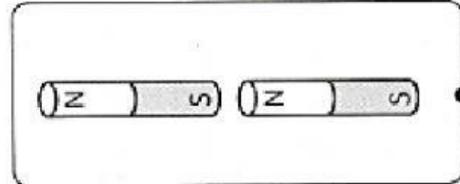
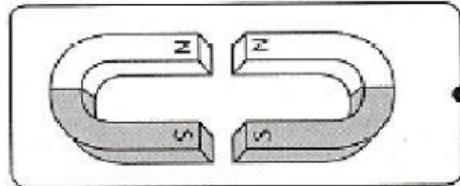
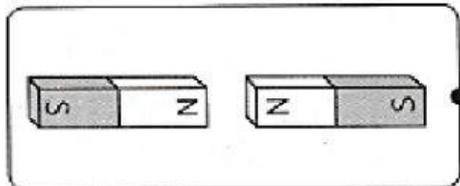




Date:

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.

7.1.4

44

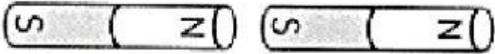
Textbook
Pages:
67-68



Date:

Magnetic Poles: Attract and Repel

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



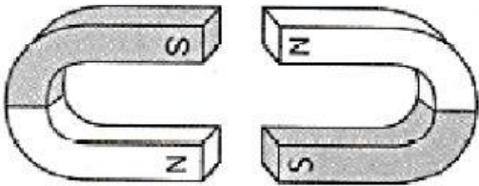
Two bar magnets are shown horizontally. The left magnet has its South (S) pole on the left and North (N) pole on the right. The right magnet has its South (S) pole on the left and North (N) pole on the right. The two South poles are facing each other.

attract repel



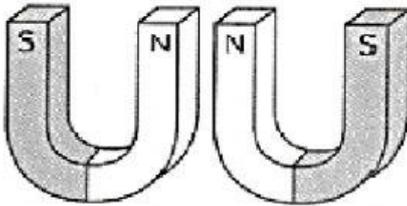
Two bar magnets are shown vertically. The left magnet has its South (S) pole on top and North (N) pole on the bottom. The right magnet has its North (N) pole on top and South (S) pole on the bottom. The two opposite poles are facing each other.

attract repel



Two horseshoe magnets are shown. The left magnet has its South (S) pole on the right and North (N) pole on the left. The right magnet has its North (N) pole on the left and South (S) pole on the right. The two opposite poles are facing each other.

attract repel



Two horseshoe magnets are shown. The left magnet has its South (S) pole on the left and North (N) pole on the right. The right magnet has its North (N) pole on the left and South (S) pole on the right. The two opposite poles are facing each other.

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.

7.1.4

Textbook
Pages:
67-68