SCIENCE WORKSHEET - GRADE 4

Name:..... Class: 4CI.... Date: 01/2022

Revision: Magnets and magnetic materials

Exercise 1. Choose the correct words to complete sentences.

attracted ***magnetic*** ***non – magnetic*** ***magnetic materials***

Magnets are _____ to some materials.

_____ are materials that are attracted to a magnet.

We say these materials are _____.

Materials that are not attracted to magnets are _____.

Exercise 2. Which of the following materials are magnetic and which are non-magnetic?



A. Steel paper clip



B. Iron nail



C. Copper coin



D. Aluminum foil

Write the correct letter on the box below.

Magnetic	Non - magnetic

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Exercise 3. Choose the correct answer.

a, If a material is attracted to a magnet, it is said to be _____.

A magnet

A compass

Magnetic

b, Are all metals magnetic?

Yes

No

c, Which of the following will NOT be attracted to a magnet?

Iron nail

Steel crew

Silver spoon

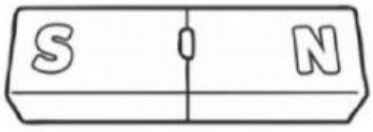
Exercise 4. Complete the sentences using the word bank below.

north	***south***	***magnets***
push	***pull***	***poles***

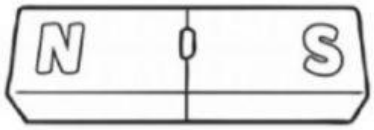
Magnets have two _____. One is called the _____ pole and the other is the _____ pole. When opposite poles are near one another, they _____ together. When two of the same poles are near one another, they _____ away from another.

Tell whether each set of magnets will push or pull.

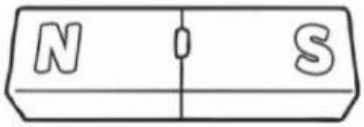
Circle the correct answer.



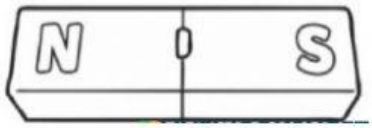
Push



Pull



Push



Pull

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