Forces in Action

Practice Worksheet

Grade 3

A. Fill in the Blanks

Use the words in the box to complete the sentences.

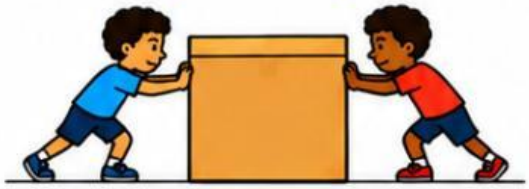
force **friction** **gravity** **magnet**

1. A _____ is a push or pull.
2. _____ is a force that slows down motion.
3. _____ pulls objects towards Earth.
4. A _____ can attract **some objects**, such as metal.

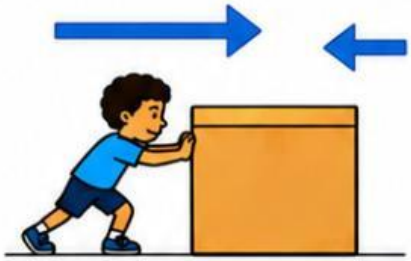
B. Balanced or Unbalanced?

Look at each picture. Write **Balanced** or **Unbalanced.**

1



2



C. More or Less Friction?

Which surface has more friction? Circle the answer.

1.



smooth floor

or



rough mat

2.



grass

or



concrete

D. Explain

Answer the questions in **complete sentences.**

1. Why does a ball fall to the ground?

_____

2. Give one example of a push and one example of a pull.

Push: _____

Pull: _____

LIVEWORKSHEETS