

# **Experimenting with Forces**

## Picture Vocabulary

5.P 13.2, 13.3, and 13.4 Experimenting with Forces

# Force



A push or pull that causes an object to move, stop, or change direction

# Movement



A change in position or location

# Position



Where an object is located in space

# Direction



A straight path that something could  
move along

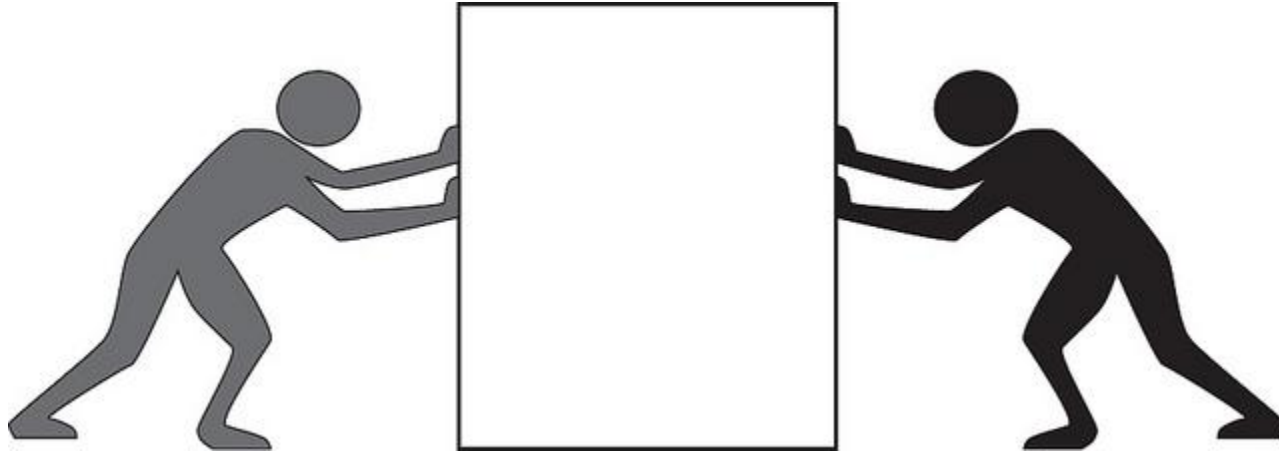
# Mass



How much matter is present in a substance



# Balanced Forces



Forces on an object that do not change the movement of the object