



# Forces



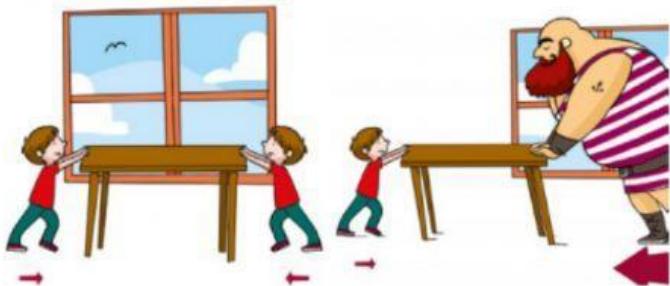
Forces make things move, for example **push** and **pull**

Some pull and push forces are **contact** forces.  
Some pull and push forces are **non-contact** forces

CONTACT or NON-CONTACT



BALANCED or UNBALANCED



When the forces are **balanced**, the object **doesn't move**.

When the forces are **unbalanced**, the object **moves**.

1. Tick the words related to forces

evaporation

gravity

volume

non-contact

push

pull

solution

unbalanced

magnetism

balanced

contact

molecule

2. Select the type of forces:



A push force stops the ball.



A pull force moves the school bag.



Push and pull forces speed up the swing.



A pull force slows down the dog.



A push force changes the direction of the ball.

Pull

Push

Contact

Non-contact

Balanced

Unbalanced

Pull

Push

Contact

Non-contact

Balanced

Unbalanced