Forces



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

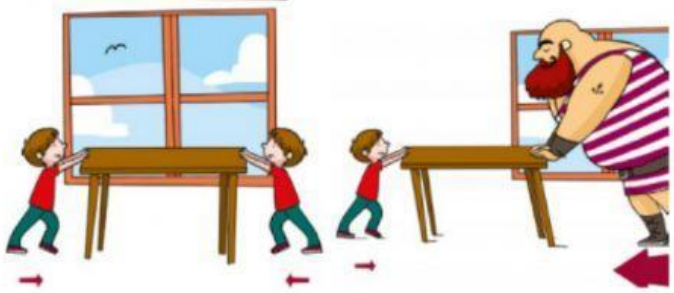
Some pull and push forces are **contact** forces.
Some pull and push forces are **non-contact** forces

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:

1



A push force stops the ball.

Pull
Push
Contact
Non-contact
Balanced
Unbalanced

2



A pull force moves the school bag.

Pull
Push
Contact
Non-contact
Balanced
Unbalanced

3



Push and pull forces speed up the swing.

Pull
Push
Contact
Non-contact
Balanced
Unbalanced

4



A pull force slows down the dog.

Pull
Push
Contact
Non-contact
Balanced
Unbalanced

5



A push force changes the direction of the ball.

Pull
Push
Contact
Non-contact
Balanced
Unbalanced