



Forces



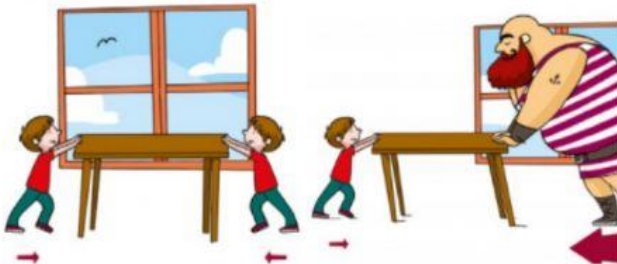
Forces make things move,
for example **push** and **pull**

CONTACT or **NON-CONTACT**



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

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