



Forces



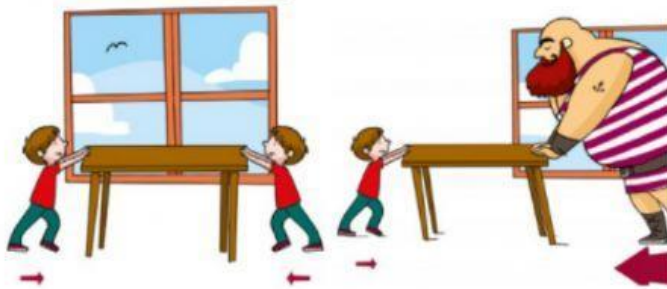
Forces make things move,
for example **push** and **pull**

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.	2 A pull force moves the school bag.	3 Push and pull forces speed up the swing.	4 A pull force slows down the dog.	5 A push force changes the direction of the ball.
Pull	Pull	Pull	Pull	Pull
Push	Push	Push	Push	Push
Contact	Contact	Contact	Contact	Contact
Non-contact	Non-contact	Non-contact	Non-contact	Non-contact
Balanced	Balanced	Balanced	Balanced	Balanced
Unbalanced	Unbalanced	Unbalanced	Unbalanced	Unbalanced