



# Forces



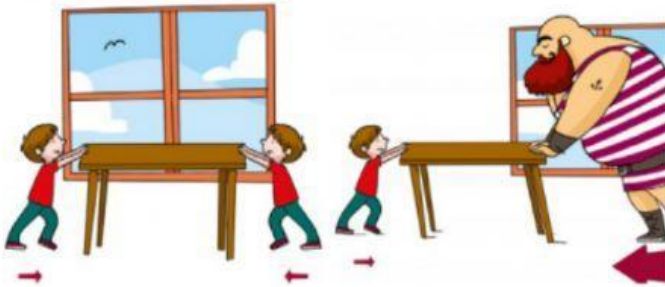
Forces make things move,  
for example **push** and **pull**

**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:

<p>1</p> <p>A push force stops the ball.</p>	<p>2</p> <p>A pull force moves the school bag.</p>	<p>3</p> <p>Push and pull forces speed up the swing.</p>	<p>4</p> <p>A pull force slows down the dog.</p>	<p>5</p> <p>A push force changes the direction of the ball.</p>
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