

Contact or non-contact?

Grade 3 Science Worksheet



A contact force happens between things that are touching. An non-contact force can attract or repel things without touching them.

For each force, write *contact* or *non-contact*.

GRAVITY	Gravity pulling you toward Earth	
	Hitting a ball with a bat	
	Static electricity pulling up your hair	
	Two magnets repelling each other	
	Pedaling a bicycle	
	Pulling a door open	
A		
If you blow on balloons and they move, is that a contact or		
non-contact force?		



Answers

For each force, write *contact* or *non-contact*.



Gravity pulling you toward Earth

non-contact



Hitting a ball with a bat

contact



Static electricity pulling up your hair

non-contact



Two magnets repelling each other

non-contact



Pedaling a bicycle

contact



Pulling a door open

contact

If you blow on balloons and they move, is that a contact or non-contact force?

It is a contact force as the air that you blow is making contact with the balloons.