

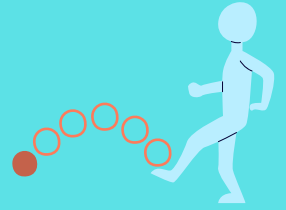


Student Name: _____

Obtain Marks: _____

Forces affect motion

Forces and Machines



You can use **force** to make something move, stop it, speed it up, slow it down, change its direction, or change its shape.

Draw lines to match.



Catch a ball.

start moving



Use your brakes

stop moving



Hit a moving ball
with a bat.

slow down



Squeeze clay.

speed up



Kick a ball.

change direction



Pedal harder.

change shape