



What are forces?

A force is an action that makes something or someone move.

We are going to look at three different forces.







Which two pictures show that something is being pushed?











Which two pictures show that something is being pushed?







Which two pictures show that something is being pulled?



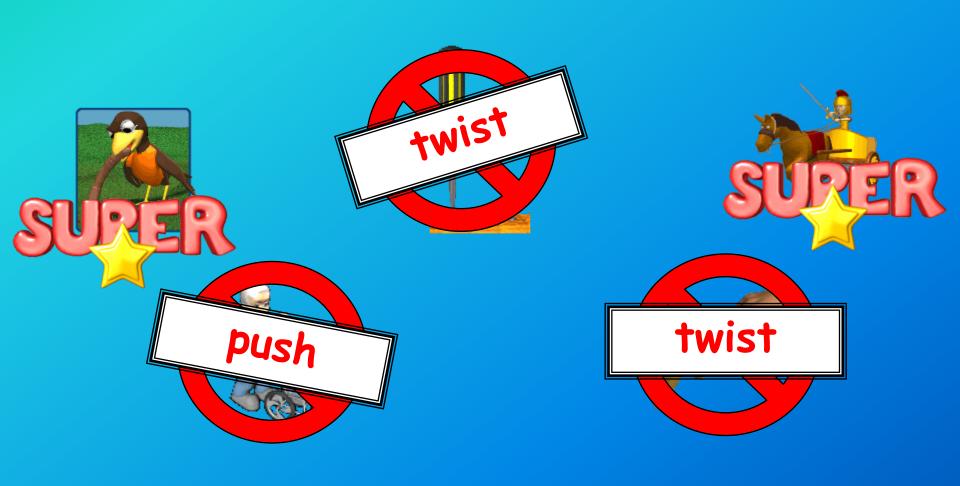








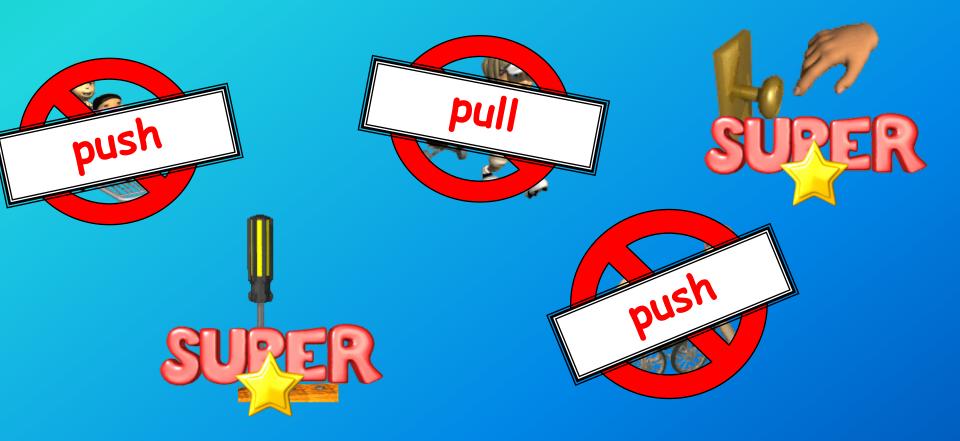
Which two pictures show that something is being pulled?



Which two pictures show that something is being twisted?



Which two pictures show that something is being twisted?



Other Objects

Some objects use more than one force to get them moving.



When you ride a bicycle you push on the pedals and pull on the handlebars.



When you open a door you twist the handle and pull or push the door.

See if you can identify which force or forces are being used in these photos.

The seed is being



into the ground.





The boy is

the dough with his hand.



The hand is



the knob to turn on the oven.



The door is being



open.



The little girl is



her friend in her wheelchair.



The horses are



the old fashioned plough.



The screwdriver



the screw into the wood.

How did you do?

Could you spot the different forces? Let's have one more try. What forces can you see in these pictures







Did you get them right?

How did you do?

Could you spot the different forces? Let's have one more try. What forces can you see in these pictures



pull



twist



push

Did you get them right?