



Name: Form:

See pages 4 and 5 of *Forces in action*

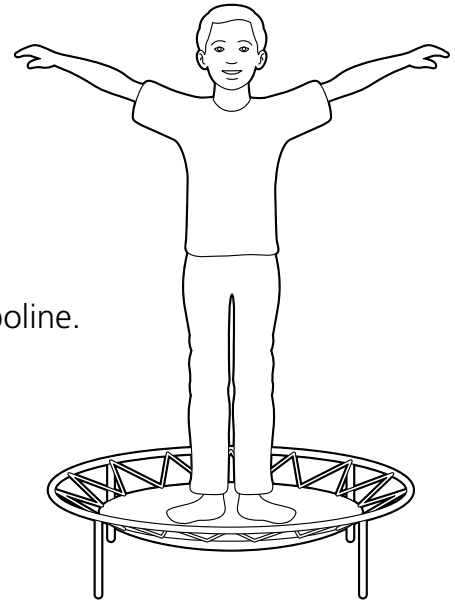
Forces all around us

Everything is acted on by forces, even if, for much of the time, we do not notice it.

Q1. In the picture a person is jumping down on a trampoline.

(i) In the space below, draw a picture showing what happens a few moments later.

(ii) Draw an arrow in each picture showing the direction of the force on the person.



Q2. What kind of force is used to drive a drawing pin into a piece of wood?



Q3. What kind of force is used to drag a log along the ground?



Q4. Name two other kinds of force.





Q5. When a car driver presses on the accelerator:

(i) What does the engine do?



(ii) What happens to the car? 

Q6. How does a space shuttle rise from the launch pad?







