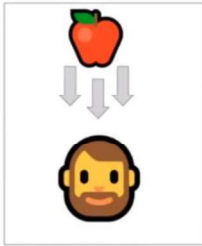


Which force is shown in each of the diagrams below:



- 1.
- 2.
- 3.



- 4.
- 5.

Write down which force you think is acting in each case

| What has happened | Which force? | Why do think it was that force? |
|--|------------------------------------|---|
| Jenna fell over and scraped the skin on her knee. Which force acted on her skin? | <i>"Friction has acted"</i> | <i>"Because the force was caused by the floor and her knee rubbing against each other"</i> |
| When Julia's ball fell into a pond she noticed it did not sink. Which force pushes upwards from the water? | | |
| Maryam placed a new fridge magnet onto the side of the fridge and it stayed stuck to the side. Which force keeps it sticking to the fridge? | | |
| Thomas has toy soldiers and he noticed that the one with a parachute falls slowly to the ground when he drops them from the top of the stairs when the others fall quickly. Which force slows it down? | | |