

HW

29.07.21 Q. Describe the difference effects of force with approximate examples

Q- Explain along with ^{an} ex^{pl} that a force can change the direction of motion of a moving body, change the shape or size of the body.

Answer -

Q → Force can move an object which is at rest.

2. Stop an moving object
3. Make an moving object move faster.
4. Slow down a moving body
5. change the direction of moving body
6. change the shape & size.

→ change the direction - When force is applied on a moving body in a direction opposite of the direction of the motion it change its direction. Ex - when we kick a football

change the shape and size - When force is applied on a body it change its shape and size. Ex - when we knead the flour to dough to make roti.