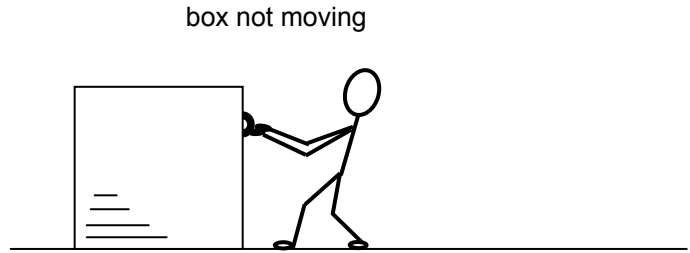


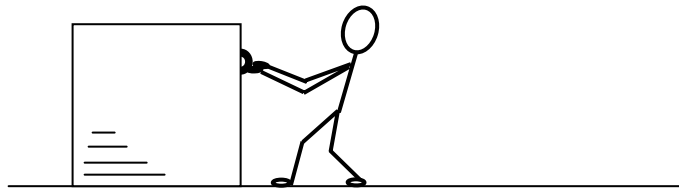
22

A furniture remover is trying to pull a heavy box across the floor.

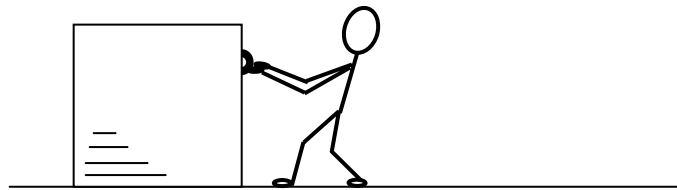
But the box is **not moving**.



(a) On this diagram, mark with an arrow **the force exerted by the furniture remover on the box**.



(b) On this diagram, mark with an arrow **the force exerted by the floor on the box (the friction force on the box)**.



(c) Is there a **force exerted by the box on the furniture remover**? \_\_\_\_\_

If you think there is, mark it with an arrow on the diagram below.

