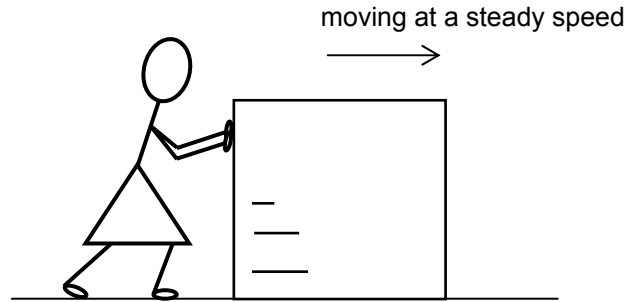


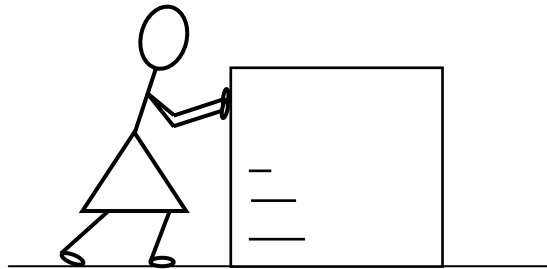
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Whitney is pushing a large box across the floor.

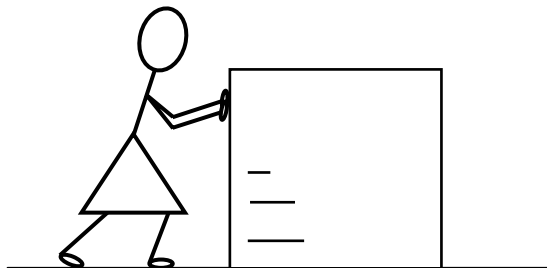
It is moving **at a steady speed**.



(a) On this diagram, mark with an arrow **the force exerted by Whitney 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 Whitney**? _____

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

