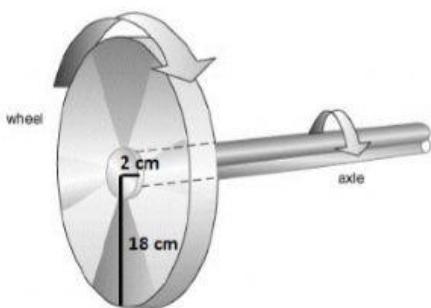
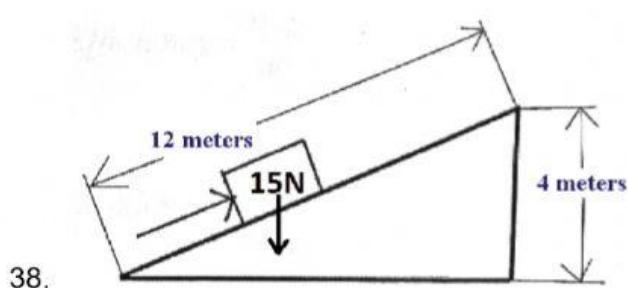
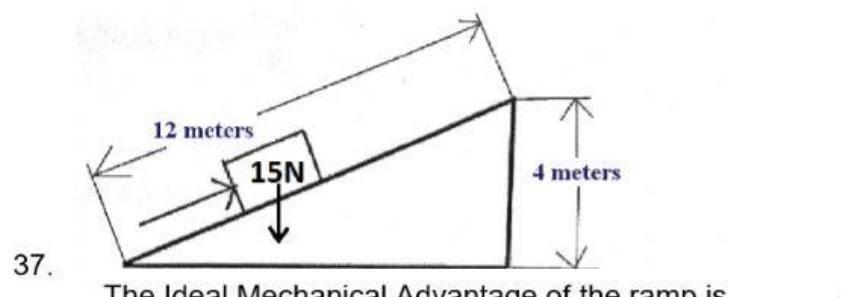


## Calculations

36. If you exert a force of 20 newtons on a can opener, and the opener exerts a force of 80 newtons on the can, the ideal mechanical advantage of the can opener is \_\_\_\_\_



The Mechanical Advantage of the Wheel and Axle pictured is \_\_\_\_\_.

