

The diagram shows a pulley system with three fixed pulleys at the top and two movable pulleys below them. A rope is anchored to the ceiling on the left, passes under the first movable pulley, over the first fixed pulley, under the second movable pulley, over the second fixed pulley, under the third movable pulley, over the third fixed pulley, and finally down to a person on the right. A weight is suspended from the second movable pulley.