

Pulleys Video Quiz Key

1. True or False: A fixed pulley reduces the amount of force required to lift something.
2. In the video, 12.0 Simple Machines, it shows that a second pulley is needed to lower a flag. Is the second pulley necessary to lower the flag?
3. True or False: A fixed pulley allows you to pull down when you want to lift something up.
4. Two fixed pulleys and two movable pulleys combined together are called _____.
5. Two fixed pulleys and two movable pulleys combined together will have a mechanical advantage of _____.