

Student Name:



V O C A B U L A R Y Č

1 Pulley	6 Support ropes
2 Fixed pulley	7 Force in
3 Moveable pulley	8 Force out
4 Simple Machine	9 Newton
5 Mechanical advantage	10 Work
	Enerican Control Contr

SCIENT



Student Name:

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Presentation Guide

What was your situation?

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Does your system reduced force? (Support this by using the calculation for mechanical advantage).

Sketch your suggested solution. (pulley model)

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Does your system use a change of direction? Why or why not?

