## Cycle 8: 2nd Law Cycle 8: 2nd Law Speed Change Factor Speed Change Factor 200 200 N 200 300 N SITUATION #1 kg SITUATION #1 kg 100 150 N 200 N 100 kg 200 200 200 N 300 N SITUATION #2 kg SITUATION #2 kg 100 N 100 200 N 100 300 N 300 kg 400 N 300 kg SITUATION #3 SITUATION #3 100 \$ 100 N 150 N 100 kg 400 N 300 kg 400 N 300 kg SITUATION #4 SITUATION #4

200

kg

400 N

200

kg

300 N