

# Science – Dec. 14

## [Watch elevator video](#)

- 1- What is counterweight?
- 2- What kind of movement do the doors make?
- 3- What kind of movement does the motor make?
- 4- What kind of movement for the elevator car make?
- 5- What gears and what kinds of motion are in the picture? →
- 6- What happens if all the cables snap at the same time?
- 7- What are the “cushioning buffers” for?
- 8- Draw an elevator and all its parts to the best of your ability.
- 9- Review Powerpoint for January exam
- 10- Review details for Lab exam on Monday

