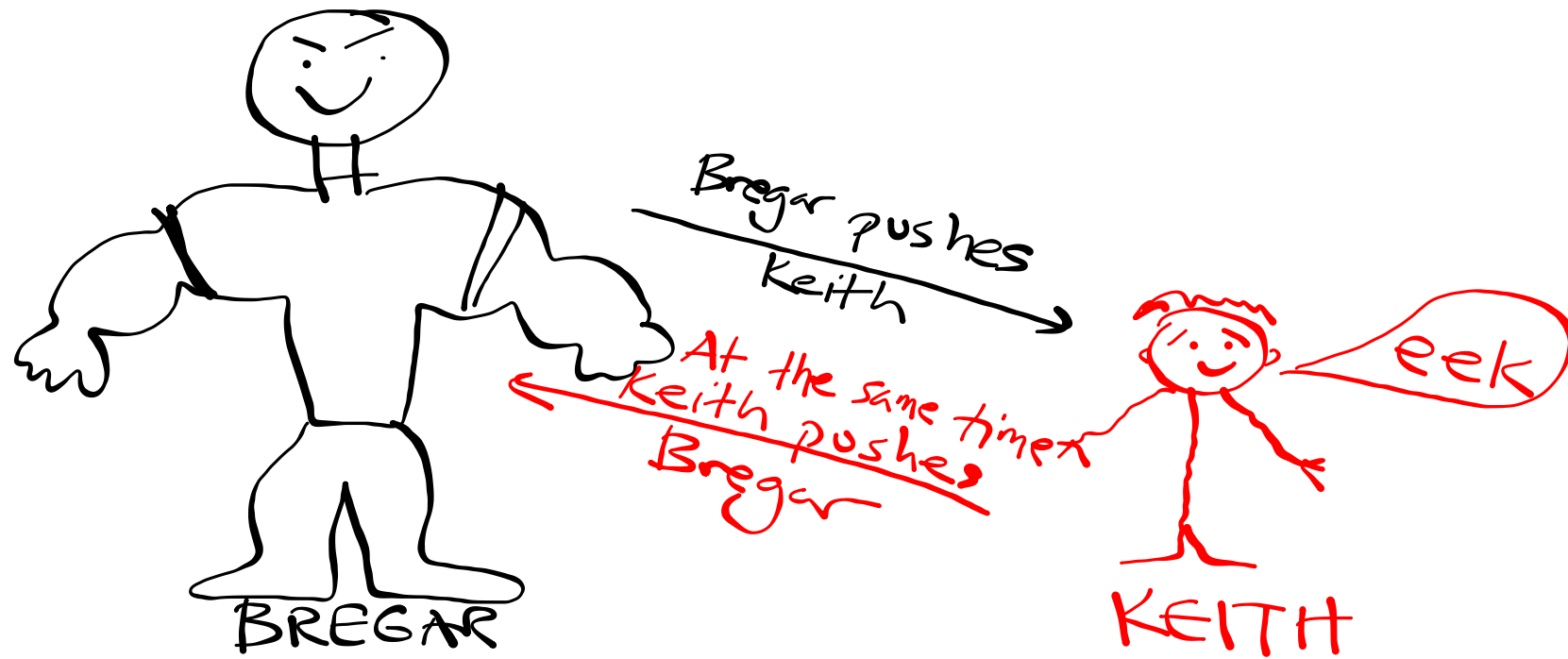


Newton's 3rd Law:

"For every ^{FORCE} ~~action~~, there is an equal
and opposite ~~reaction~~"
^{FORCE}

- These forces appear & disappear at the exact same time
- One force is from one object to another — the other force is from the second object to the first.



In any situation where there's a force, you can simplify it:

① $\frac{\text{hand}}{\text{1st object}} \quad \frac{\text{pushes}}{\text{pushes/pulls}} \quad \frac{\text{Keith}}{\text{2nd object}}$

② At the same time (ATST) $\frac{\text{Keith}}{\text{2nd object}} \quad \frac{\text{pushes}}{\text{same thing}} \quad \frac{\text{hand}}{\text{1st object}}$

