

### Combined Work Questions

Ex. "If Tom gets a job done in 4 hours ( $t_1$ ) and Jerry gets it done in 3 hours ( $t_2$ ), how many hours does it take to get the job done working together ( $t_{total}$ )?"

$$\frac{1}{t_1} + \frac{1}{t_2} + \frac{1}{t_3} \dots = \frac{1}{t_{total}}$$