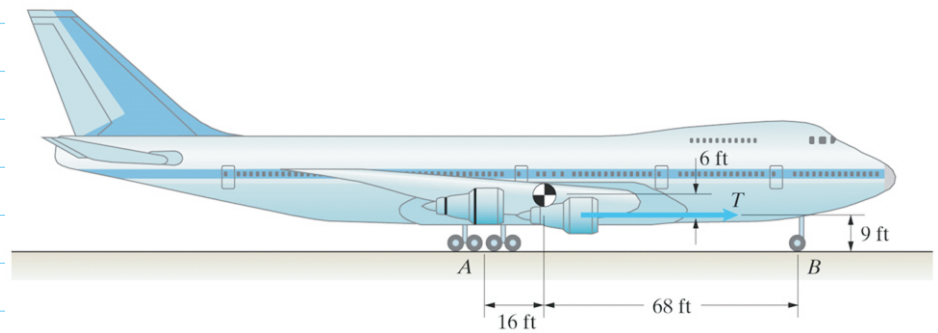
**HANDOUT**

GIVEN: THE AIRPLANE WEIGHS $830,000 \text{ lbs}$, AND THE TOTAL THRUST DURING TAKEOFF IS $T = 208,000 \text{ lb}$. DETERMINE THE AIRPLANES ACCELERATION AND THE NORMAL FORCES EXERTED ON ITS WHEELS AT A AND B . NEGLECT HORIZONTAL FORCES EXERTED ON THE WHEELS.

REQUIRED:**SOLUTION:**