

NEWTON'S 3RD LAW

FORCES ALWAYS OCCUR IN PAIRS.

TWO OBJECTS MUST BE INVOLVED.

IF OBJECT ONE EXERTS A FORCE ON OBJECT 2, THEN AT THE SAME TIME (ATST) OBJECT 2 EXERTS THE EXACT SAME FORCE ON OBJECT 1 IN THE OPPOSITE DIRECTION.



BALL EXERTS A FORCE ON
THE CAR, AND AT THE SAME TIME, THE
CAR EXERTS THE SAME FORCE BACK ON GRAVITY
THE BALL.

