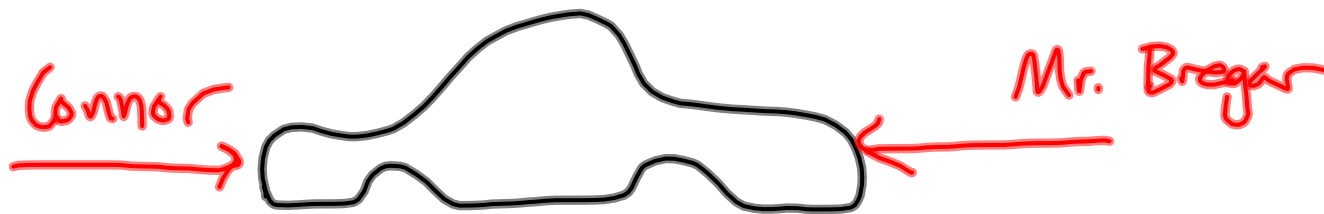


Unbalanced forces change the motion of an object



this object  
will slow  
down (and  
Stop)

How fast is the car moving?  
WE DON'T KNOW



These forces are equal -  
they are balanced.  
(its motion is not changing)

# NEWTON'S 3RD LAW

FOR EVERY ACTION, THERE IS AN  
EQUAL OR OPPOSITE REACTION.

