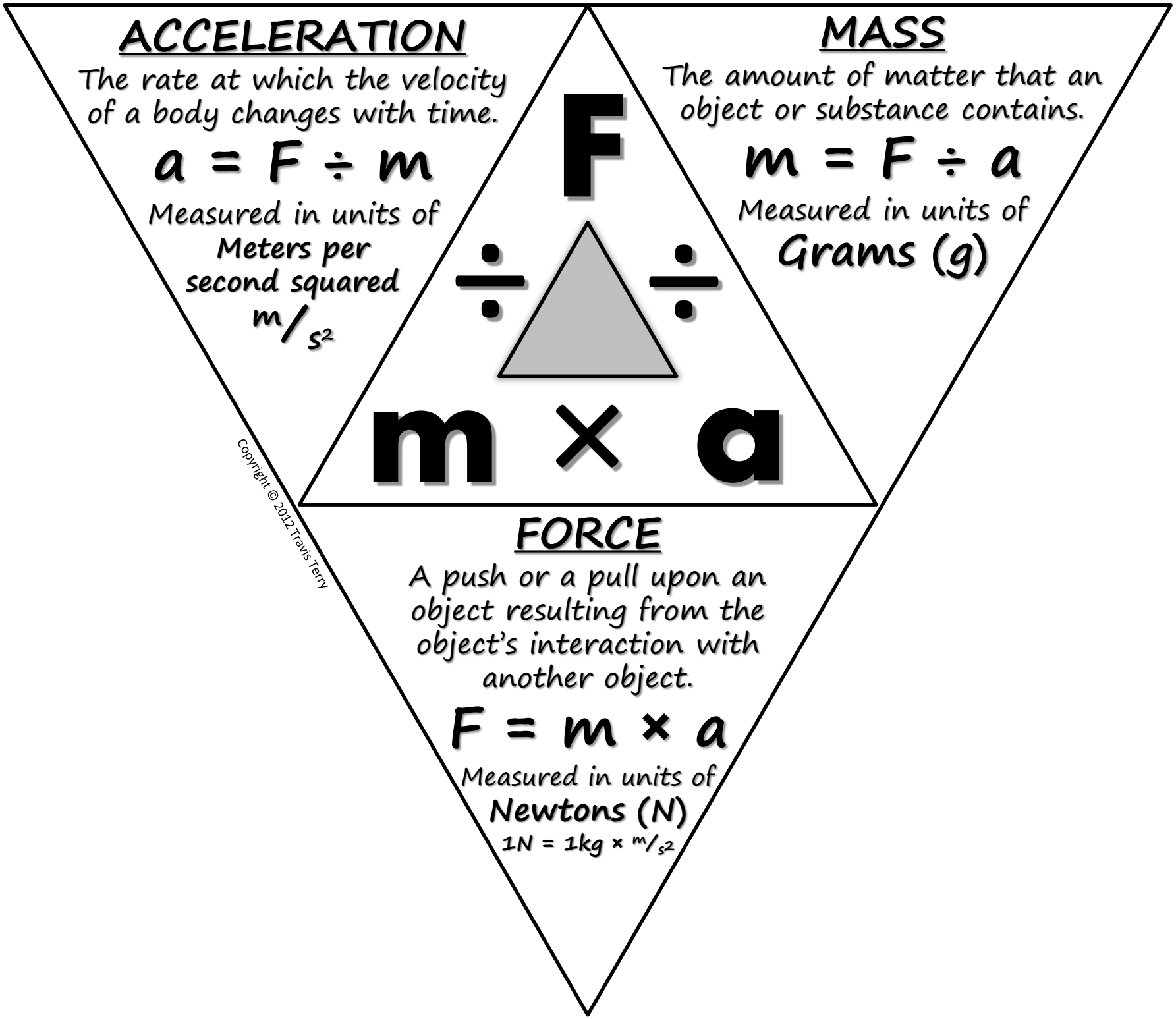
ACCELERATION
The rate at which the velocity of a body changes with time.
a = F ÷ m
Measured in units of
Meters per second squared
m/s²
MASS
The amount of matter that an object or substance contains.
m = F ÷ a
Measured in units of
Grams (g)
F
÷ ÷
m × a
FORCE
A push or a pull upon an object resulting from the object's interaction with another object.
F = m × a
Measured in units of
Newtons (N)
1N = 1kg × m/s²
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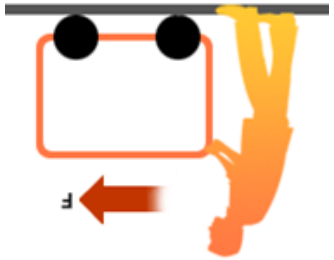
Glue/Tape this side down!



THE FORCE TRIANGLE

Directions:

1. Print as a two-sided copy.
2. Cut out the entire triangle.
3. Fold exterior triangles inward toward the formula triangle: left, right, and then the bottom triangle up. This will show the speed triangle's cover.
4. Glue/Tape the back of the triangle down into your journal. Make sure the triangle is UPRIGHT! ☺