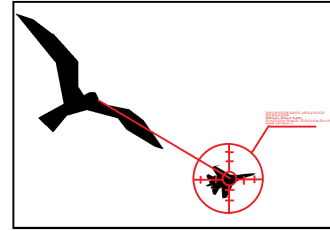
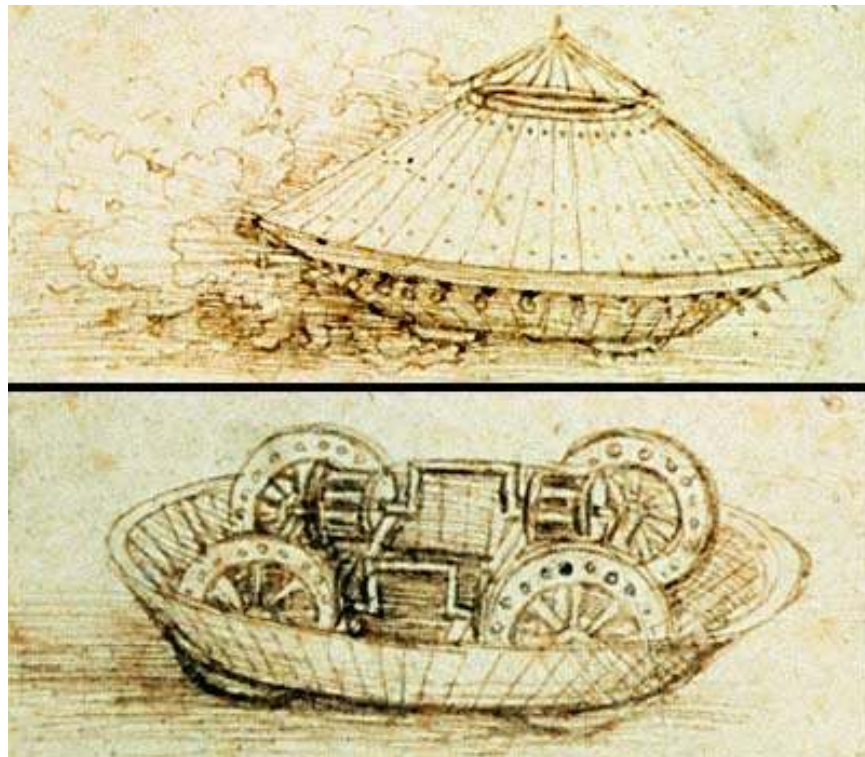


NIGHTHAWK STUDIOS



Da Vinci Tank

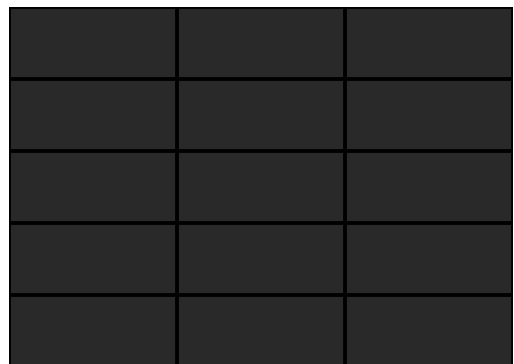
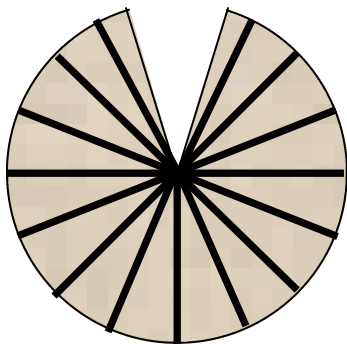
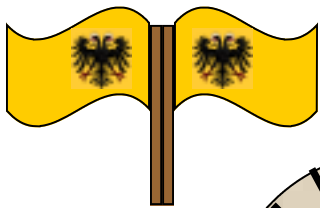
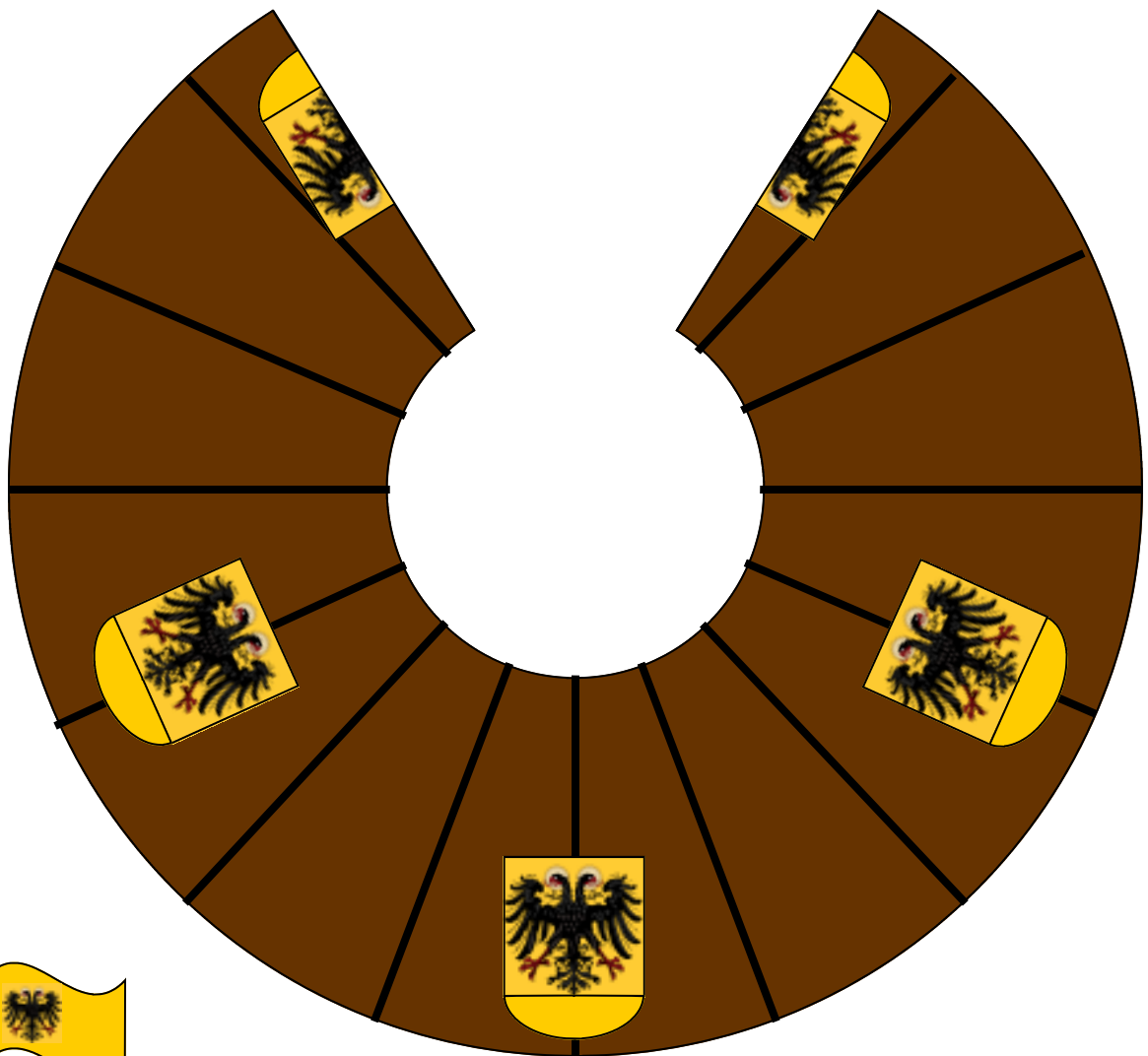


Leonardo da Vinci is unquestionably THE most versatile man to ever walk the earth (Yes, sure Brian May wrote songs for Queen while doing work on astrophysics). The Renaissance man is known for his Mona Lisa, as well as his Vitruvian Man. However, da Vinci was a great inventor, drawing up plans for contraptions hundreds of years ahead of his time.

One of these inventions was his moving gun platform (affectionately called the Turtle). This was the closest to a modern day tank that humans would contrive of for four hundred years.

The weapon was cone-shaped in order to make the best of the armor (simple geometry shows that the diagonal of a rectangle is longer than its sides), and the vehicle was armed much like a ship, having guns jutting out from ports in the side.

Another feat of da Vinci's genius was in the blueprint itself. If one looks carefully at the drawings above, they would notice that the gears are drawn in such a way that if the weapon were to be built exactly like the blueprint, the wheels would serve no purpose. Scholars speculate that da Vinci drew the blueprints like that as a sort of booby-trap.



Gun Barrels



