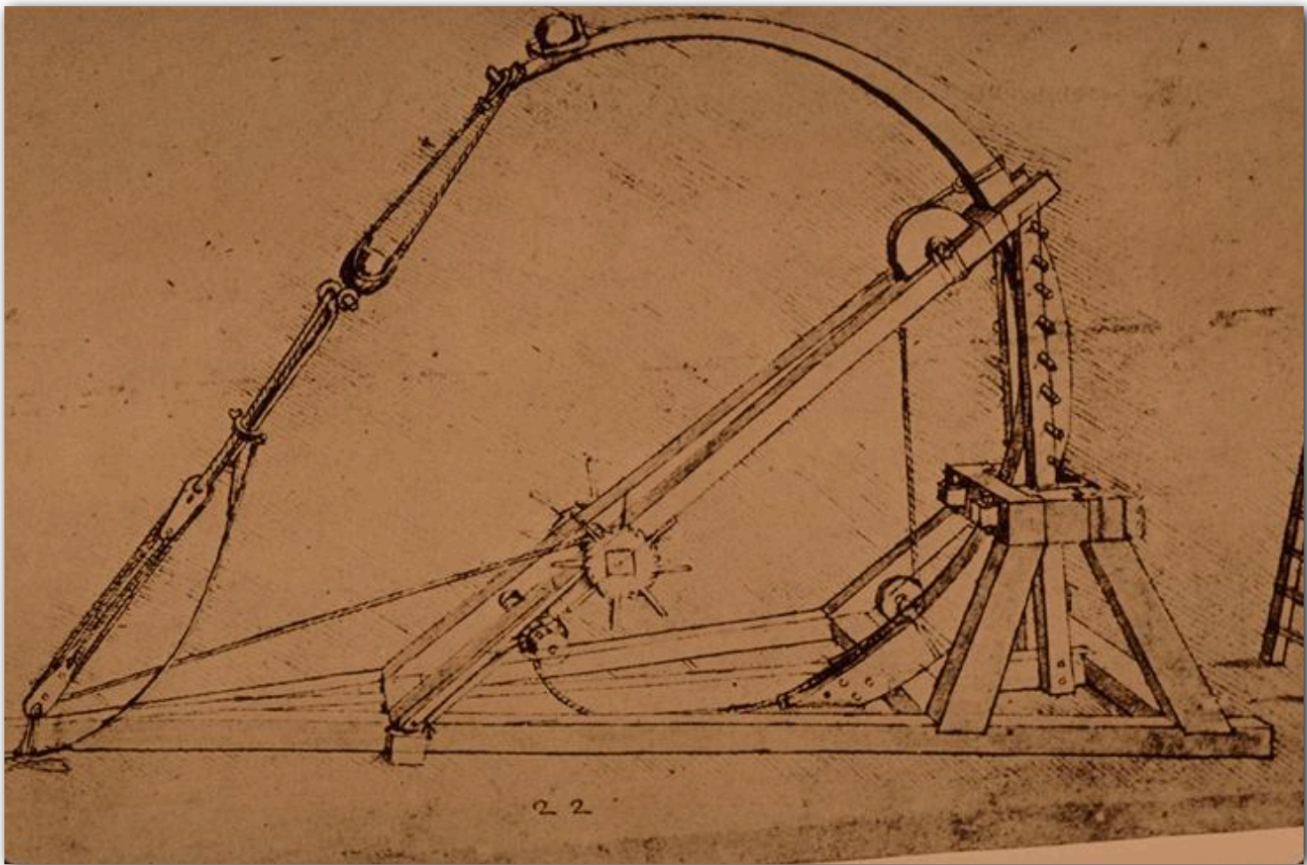


INVENTIONS

The period of time during which Leonardo lived was called the **Renaissance**. To be highly esteemed in those days, one was expected to be **well-rounded, accomplished in many different areas**. Because of Leonardo's great variety of talents, he is considered to be one of the great men of the Renaissance, and he is often referred to as "**the Renaissance Man.**"

As well as being an **artist, a mathematician, a mountain climber, an astronomer** and an **architect**, Leonardo also **created many inventions**. He is said to have been constantly drawing sets of wings and building flying contraptions, which he would strap on himself in the hope of taking flight.

Along with his designs for a **parachute, an armored tank, and a helicopter**, he made some 400 drawings of military and industrial machines. His drawings have been valuable in helping us learn about the kinds of machines that existed during his time. Below is a pen drawing Leonardo made of a **catapult**, a machine used to launch an object, such as a missile, into space.



Leonardo da Vinci, *Catapult*, Biblioteca Ambrosiana, Milan