

Ludi Catapultae Rules

- All divisions will be judged on the basis of distance. (i.e. - whoever can fire the provided ammunition the farthest is deemed the victor).
- Any designs deemed unsafe by the judges will be disqualified without appeal.
- Any designs that do not fit the size requirements will be disqualified without appeal.
- Machines must be built and designed by the students. (i.e. - Parents and teachers should not design or build the catapults for or with the students.)
- Must be a Roman or Greek style catapult, not a trebuchet or a ballista.
- Must attach the catapult form to each completed catapult (see below).

Small division: (projectile: golf ball)

- Can be built using any available materials that are not part of a pre-fabricated design or kit.
- Must be no smaller than 2 feet and no larger than 4 feet in length, no wider than 3 feet, and no taller than 50 centimeters.
- Must utilize a tension-based power system (no explosives, magnetism, etc.).
- Will be firing golf balls.

Large division: (projectile: tennis ball)

- Can be built using any available materials that are not part of a pre-fabricated design or kit.
- Must be no smaller than 4 feet and no larger than 6 feet in length, no wider than 5 feet, and taller than 50 centimeters.
- Must utilize tension-based power system (no explosives, magnetism, etc.).
- Will be firing tennis balls.

Delegate/Group Name:

School:

Category:

Any Other Information: