



### Archimedes

287 B.C. – 212 B.C.



A citizen of Syrcuse, Archimedes used his mathematical genius to design machines for both practical use (the Archmedes screw for drainage) and military defense. He improved the method of exhaustion to calculate a value for pi and discovered the law of bouyancy.

### Hero (Heron) of Alexandria

10 A.D. – 70 A.D.



Hellenist mathematician and engineer who invented machines using steam power, surveying tools, and other gadgets, as described in his book de Automata.

250 B.C.

1 A.D.

250 A.D.

Greek Biologists