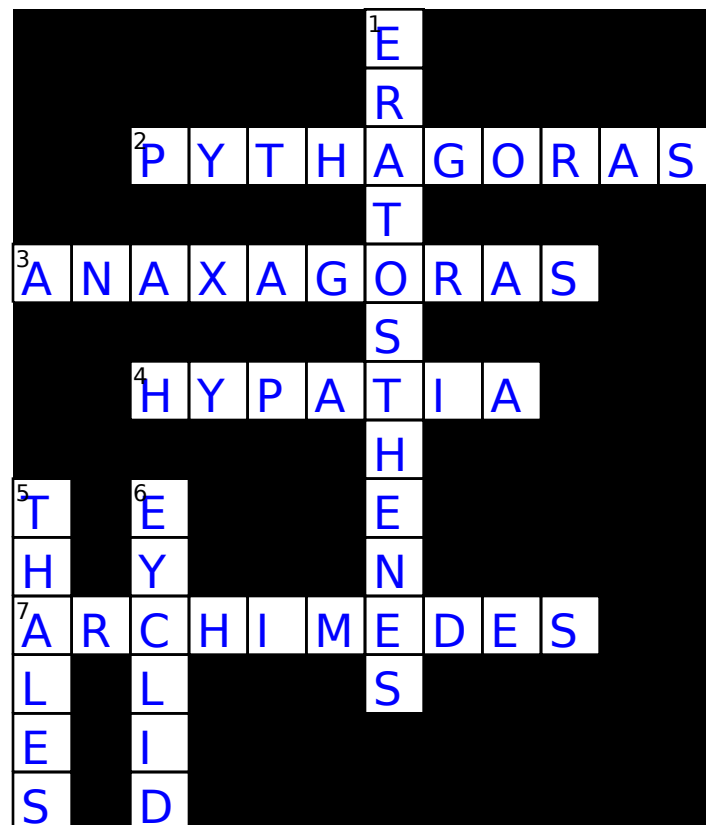


# ANCIENT GREEK MATHEMATICIANS



## Across

- 2 Best known for his theorem about triangles.
- 3 He produced a correct explanation for eclipses as well as attempted to explain rainbows and meteors.
- 4 The first woman mathematician.
- 7 He designed defensive war machines to protect his native hometown from invasion.

## Down

- 1 He is best known for being the first person to calculate the circumference of the Earth.
- 5 He used geometry to calculate the heights of pyramids and the distance of ships from the shore.
- 6 Mathematician often referred to as the "father of geometry".