## The Greek alphabet

The Greek alphabet has been used to write the Greek language since at least 730 BC

The letters of the Greek alphabet are used as symbols and labels in mathematics and science. Some examples are listed below.

Capital	Lowercase	Name	Common Usage
A	α	Alpha	
В	β	Beta	
Γ	γ	Gamma	γ Radiation
Δ	δ	Delta	$\Delta$ difference
Е	ε	Epsilon	
Z	ζ	Zeta	
Н	η	Eta	
Θ	θ	Theta	θ Angles
I	l	lota	
K	κ	Kappa	
Λ	λ	Lambda	λ Wavelength
M	μ	Mu	μ Micro (one millionth)
N	ν	Nu	
Ξ	ξ	Xi	
O	0	Omicron	
П	π	Pi	Circles πr <sup>2</sup>
P	Q	Rho	
Σ	σ	Sigma	$\Sigma$ sum, all added together
T	τ	Tau	
Y	υ	Upsilon	
Φ	ф	Phi	
X	χ	Chi	
Ψ	ψ	Psi	
Ω	ω	Omega	

	Copy the letter	Write the name
α		
β		
γ		
δ		
ε		
ζ		
η		
θ		
L		
×		
λ		
μ		
ν ξ ο		
О		
$\pi$		
Q		
σ		
τ		
υ		
ф		
χ		
ψ		
ω		