

# Download Cube Root Of Unity

In mathematics, a cube root of a number  $x$  is a number  $y$  such that  $y^3 = x$ . All real numbers (except zero) have exactly one real cube root and a pair of complex conjugate cube roots, and all nonzero complex numbers have three distinct complex cube roots. In mathematics, a root of unity, occasionally called a de Moivre number, is any complex number that gives 1 when raised to some positive integer power  $n$ . Hence if one imaginary cube root of unity be  $\omega$ , then the other would be  $\omega^2$ . Unity is the ultimate game development platform. Use Unity to build high-quality 3D and 2D games, deploy them across mobile, desktop, VR/AR, consoles or the Web, and connect with loyal and enthusiastic players and customers.