



Vitruvius Roman Theater based Triangle
Ad Triangulum Geometry
Book 5
Chapter 6

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1. The foundation should be of the soundest workmanship and materials, and of greater thickness than the walls above.
2. The plan of a city should not be square, nor formed with acute angles, but polygonal.
3. The thickness of the walls should be sufficient for two armed men to pass each other with ease.
4. The distance between each tower should not exceed an arrow's flight.
5. The towers should be made either round or polygonal.