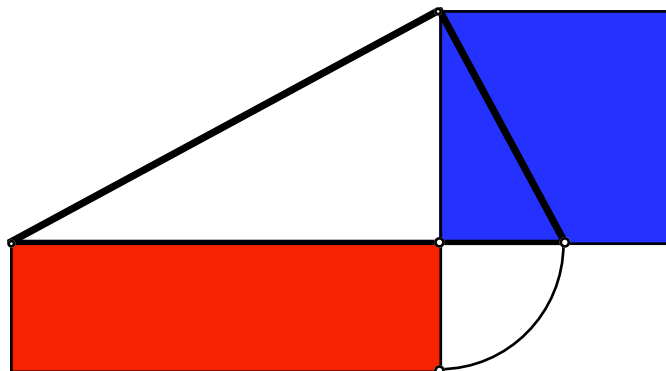


Hans Walser, [20090112a]

Visualisierungen des Höhensatzes

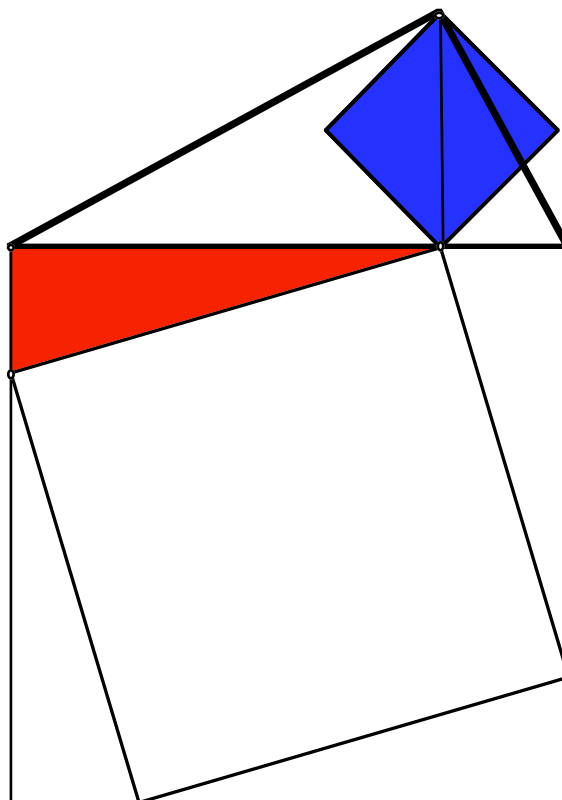
1 Klassisch

Das rote Rechteck ist flächengleich zum blauen Quadrat.

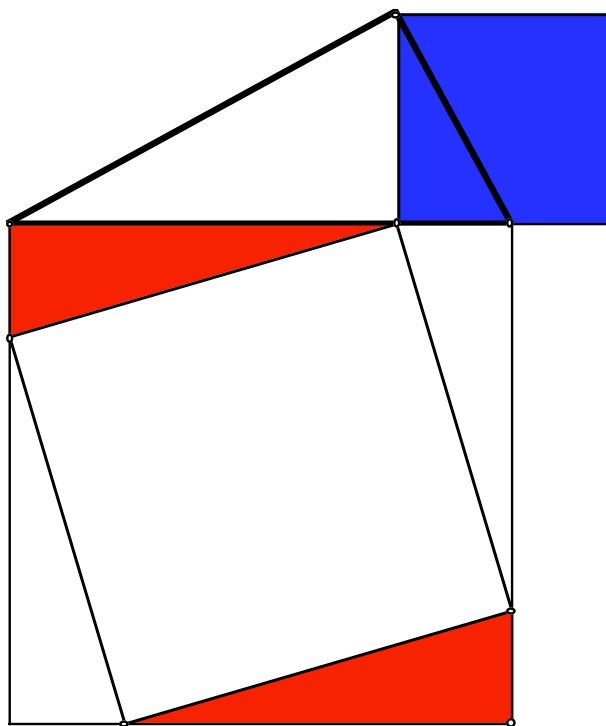


Klassisch

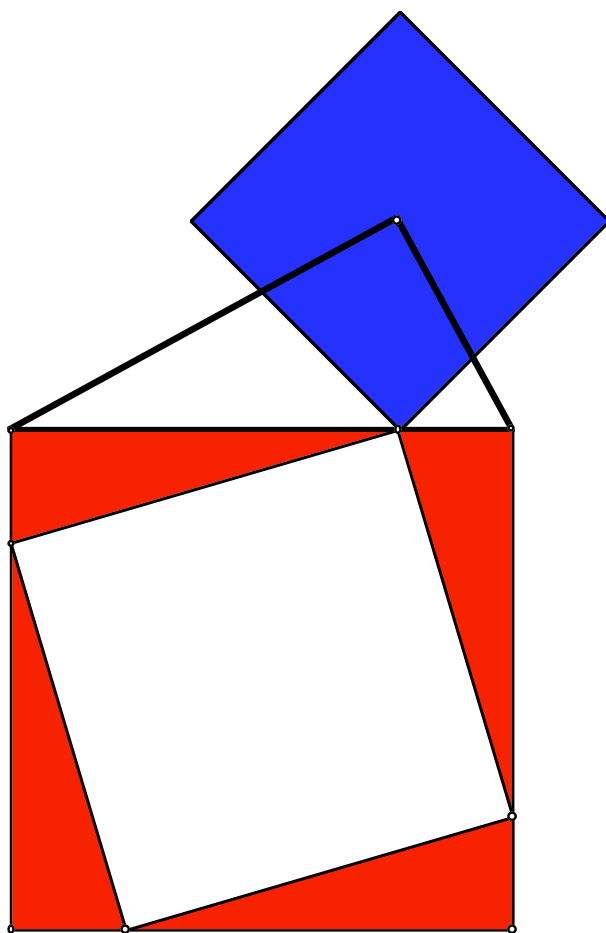
2 Varianten



rot = blau

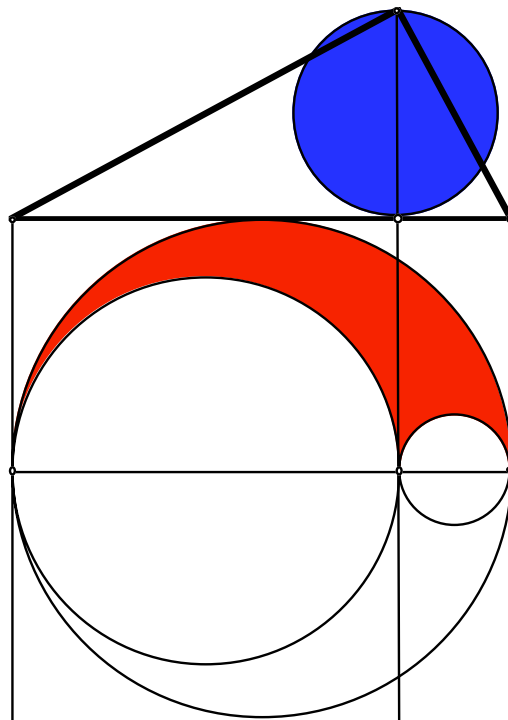


rot + rot = blau

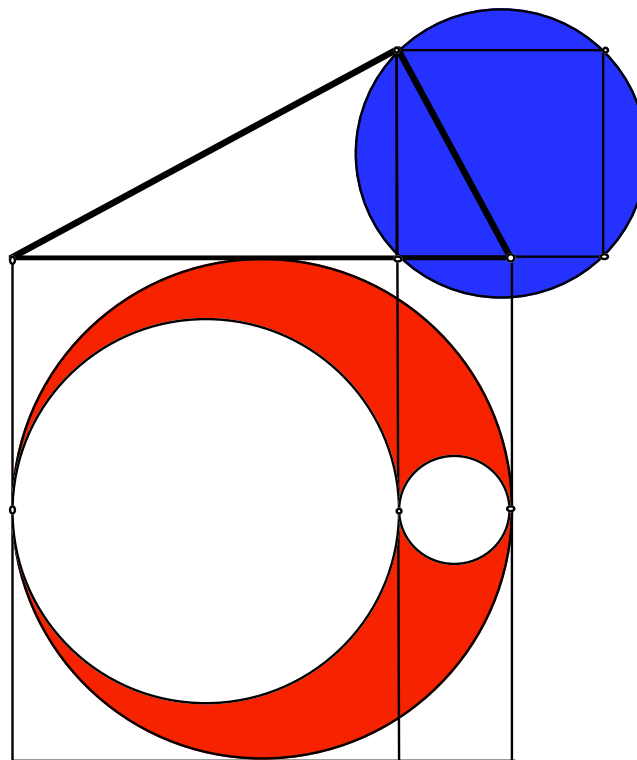


rot + rot + rot + rot = blau

3 Kreise

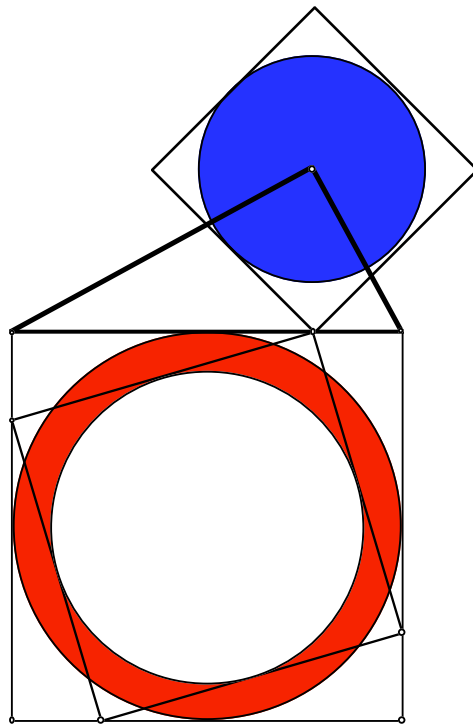


Arbelos und **Kreis des Archimedes**

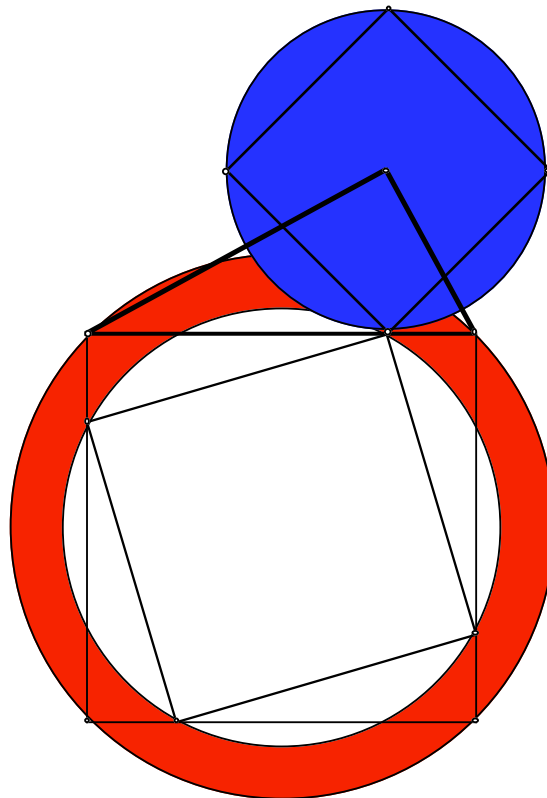


rot + rot = blau

4 Kreisring



rot = blau



rot = blau