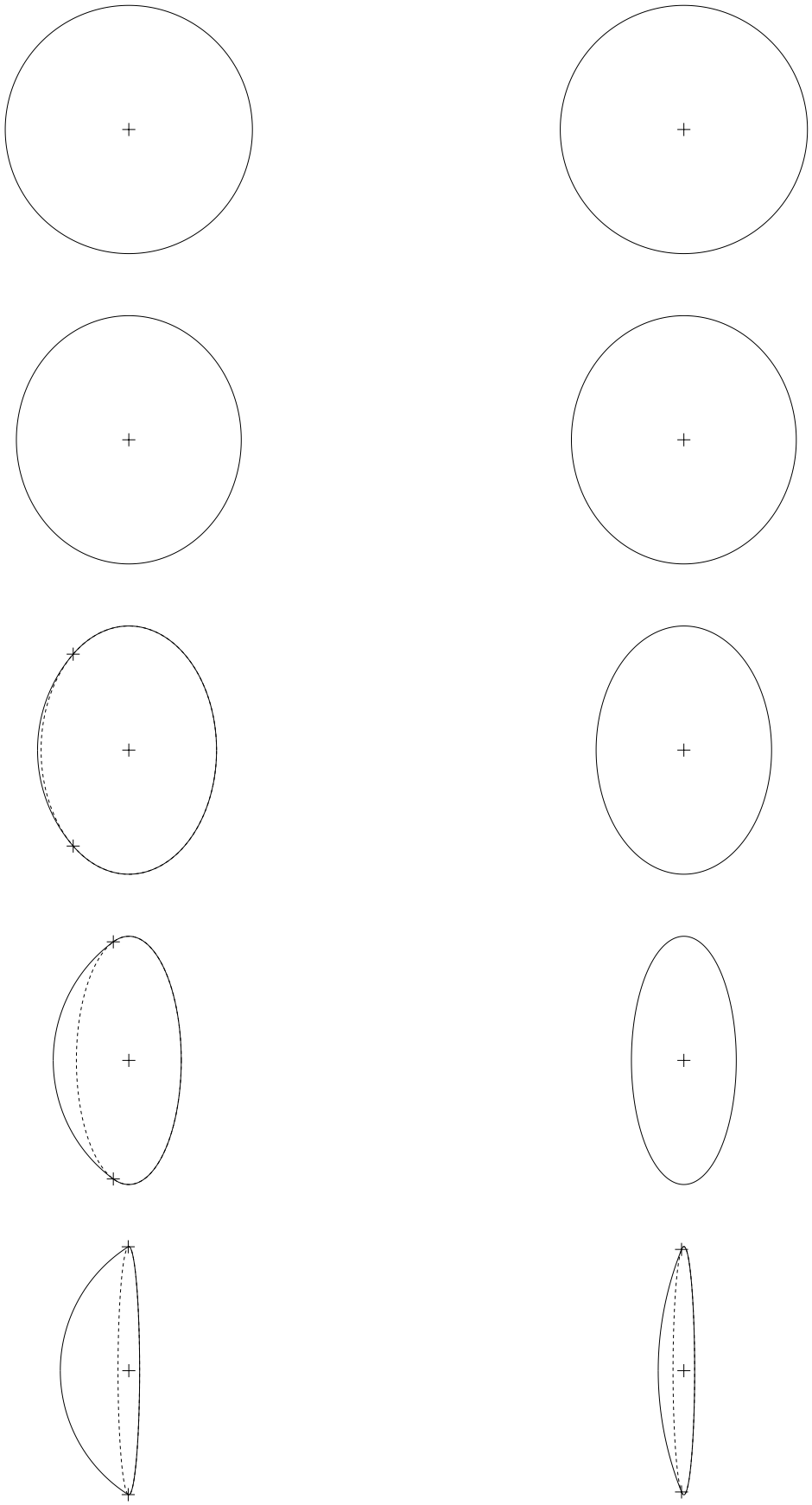
R=45, R1=38 R=100, R1=38

θ=85

θ=65

θ=45

θ=25

θ=5