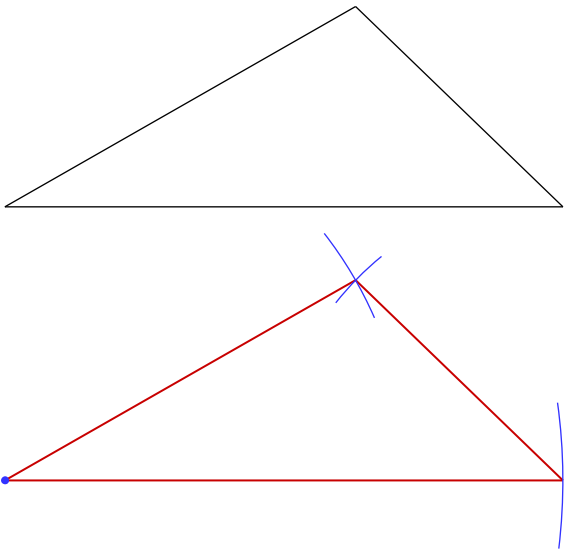


Triangle Constructions

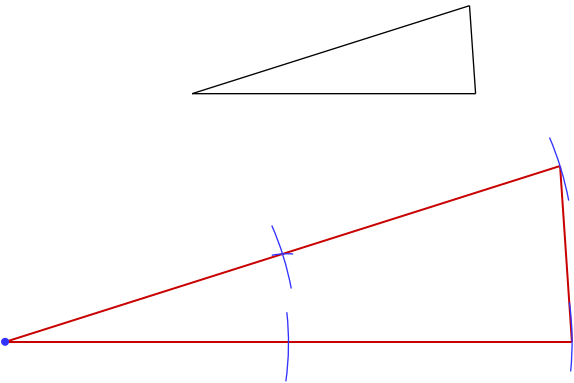
Construct a copy of each triangle given.

1)



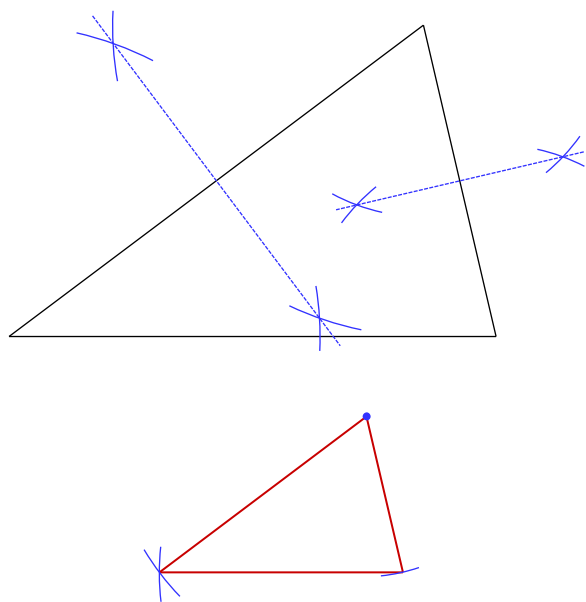
Construct a triangle whose sides are twice as long as the sides of the given triangle.

2)



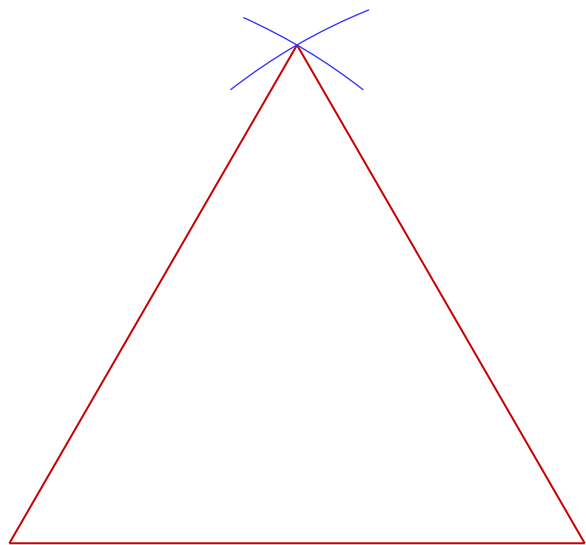
Construct a triangle whose sides are half as long as the sides of the given triangle.

3)



Construct an equilateral triangle.

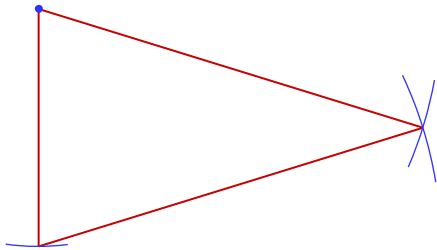
4)



Construct an isosceles triangle given the length of the base and the length of the sides.

5)

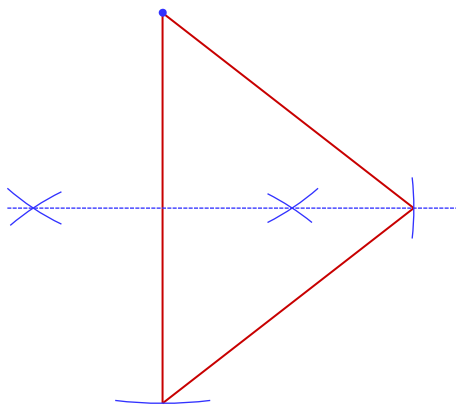
Base: _____
Side: _____



Construct an isosceles triangle given the length of the base and the length of the altitude.

6)

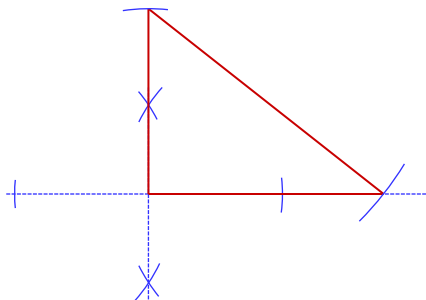
Base: _____
Altitude: _____



Construct a right triangle given the hypotenuse and a leg.

7)

Hypotenuse: _____
Leg: _____



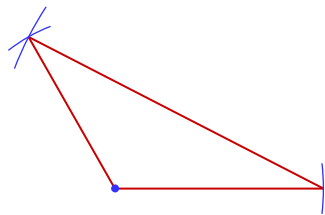
Construct a triangle given the three side lengths.

8)

Side 1: _____

Side 2: _____

Side 3: _____



Construct triangle ABC given two sides and the included angle.

9)

