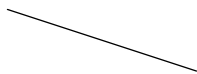


Constructions

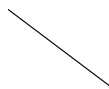
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Construct a line segment congruent to each given line segment.

1)



2)

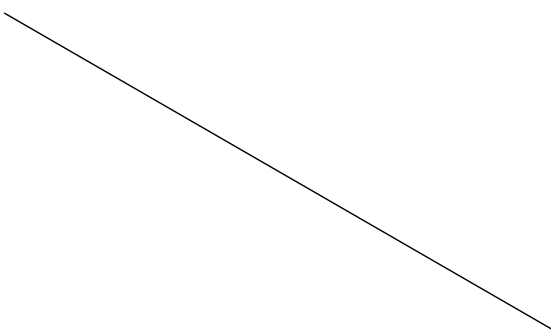


Construct the perpendicular bisector of each.

3)



4)

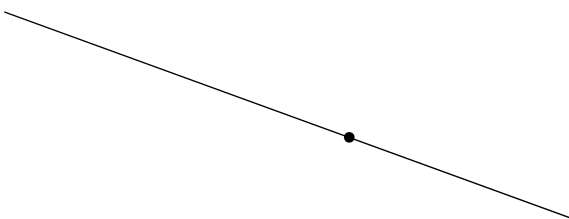


Construct a line segment perpendicular to the segment given through the point given.

5)



6)



7)

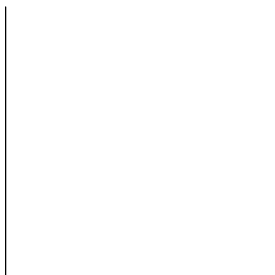


8)

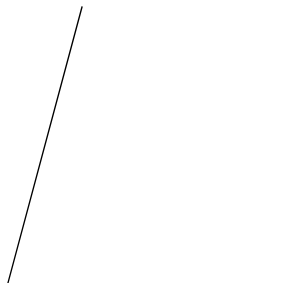


Construct a copy of each angle given.

9)

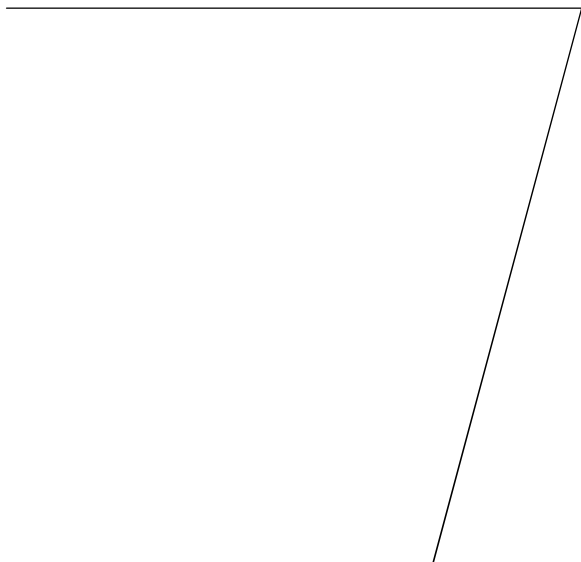


10)

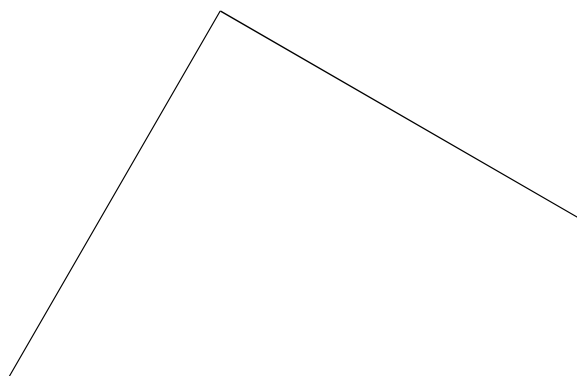


Construct the bisector of each angle.

11)



12)



Construct a line segment through the given point parallel to the given line segment.

13)



14)



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

15)

Base: _____

Side: _____

16)

Base: _____

Side: _____

Construct a triangle given the three side lengths.

17)

Side 1: _____

Side 2: _____

Side 3: _____

Construct an equilateral triangle.

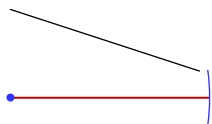
18)

Constructions

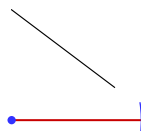
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Construct a line segment congruent to each given line segment.

1)

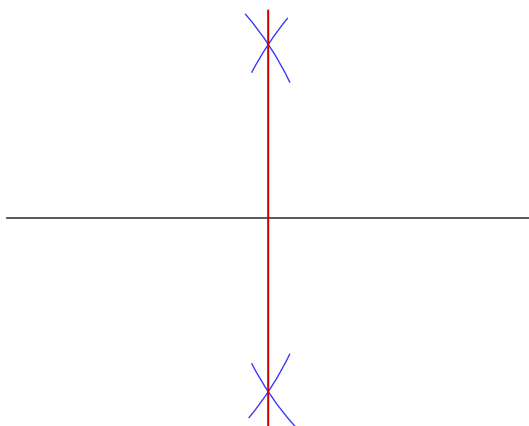


2)

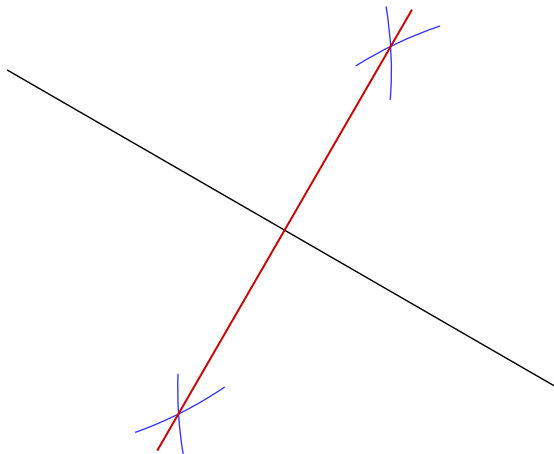


Construct the perpendicular bisector of each.

3)

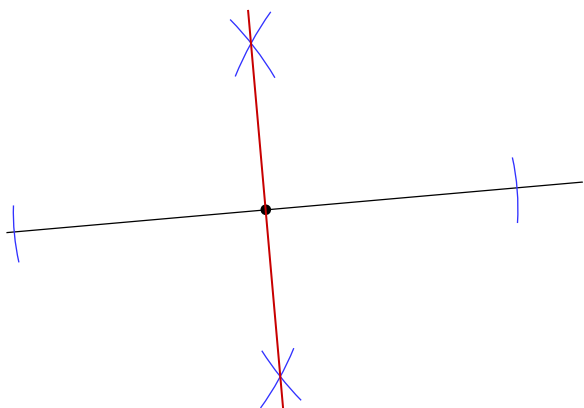


4)

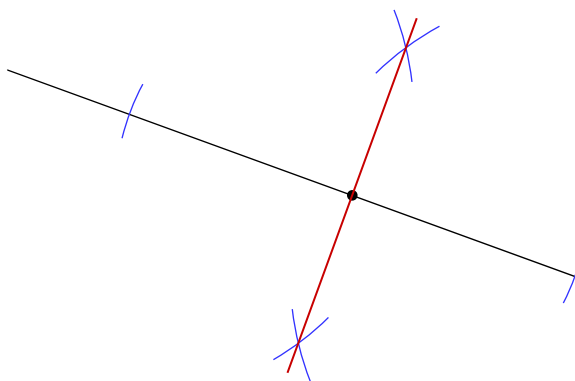


Construct a line segment perpendicular to the segment given through the point given.

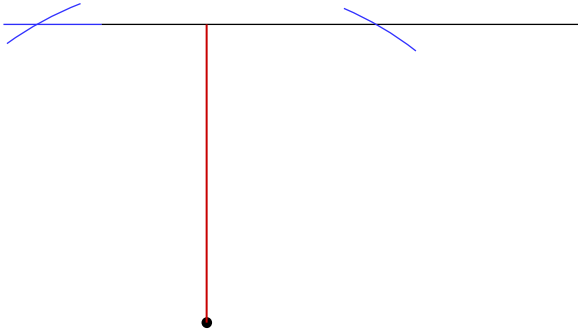
5)



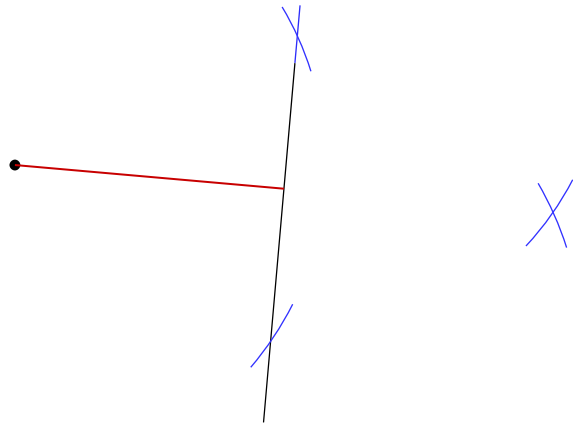
6)



7)

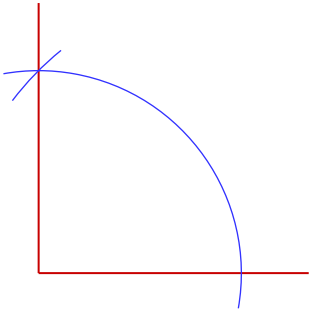
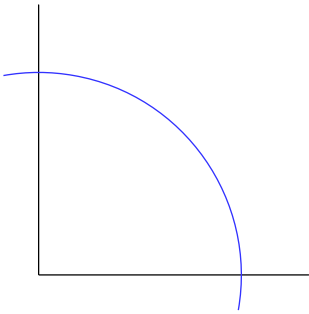


8)

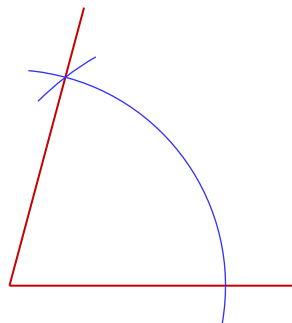
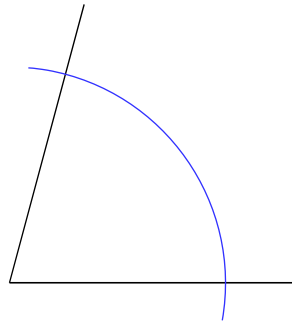


Construct a copy of each angle given.

9)

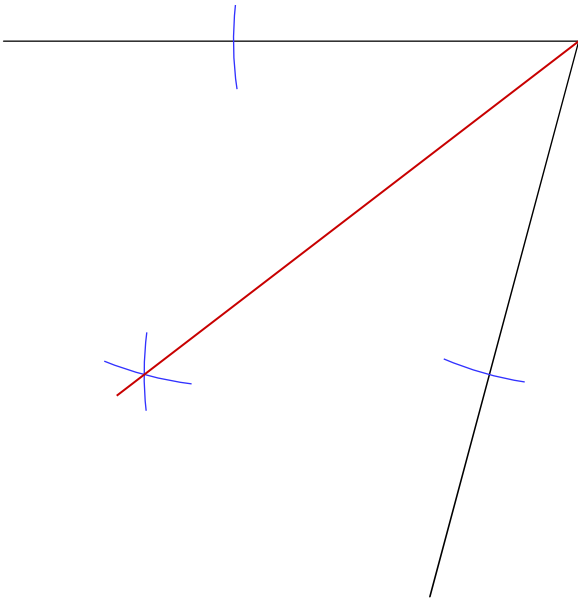


10)

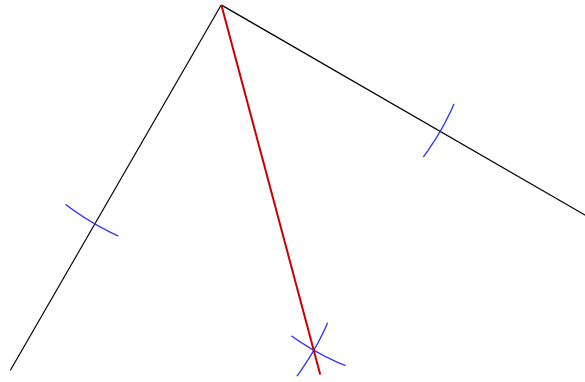


Construct the bisector of each angle.

11)

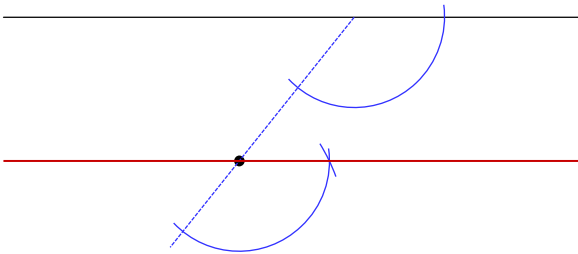


12)

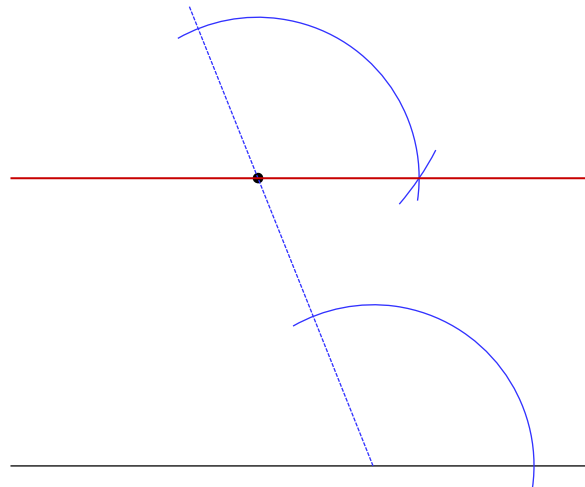


Construct a line segment through the given point parallel to the given line segment.

13)



14)

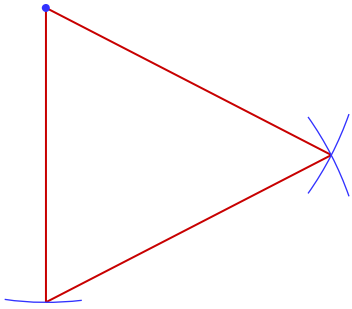


Construct an isosceles triangle given the length of the base and the length of the sides.

15)

Base: _____

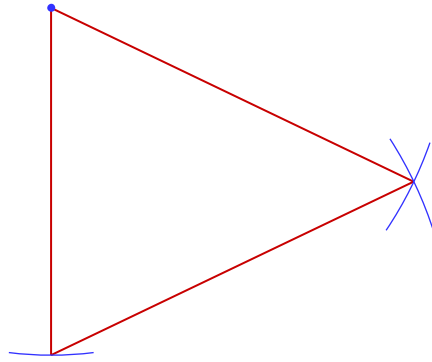
Side: _____



16)

Base: _____

Side: _____



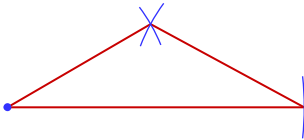
Construct a triangle given the three side lengths.

17)

Side 1: _____

Side 2: _____

Side 3: _____



Construct an equilateral triangle.

18)

