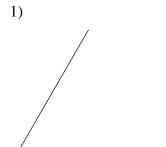
# **Angle Constructions**

Construct a copy of each angle given.



#### Construct the bisector of each angle.

Construct an angle whose measure is twice that of the angle given.

3)



Construct an angle whose measure is equal to the sum of the measures of the angles given.

4)



Construct an angle whose measure is equal to the difference of the measures of the angles given.



Construct a  $30^{\circ}$  angle.

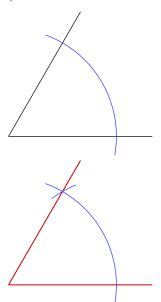
6)

Construct a  $45^{\circ}$  angle.

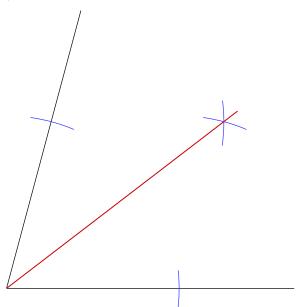
# **Angle Constructions**

Construct a copy of each angle given.

1)

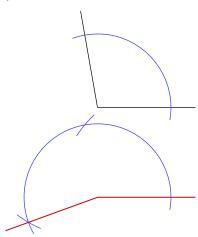


### Construct the bisector of each angle.



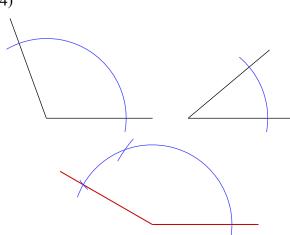
Construct an angle whose measure is twice that of the angle given.





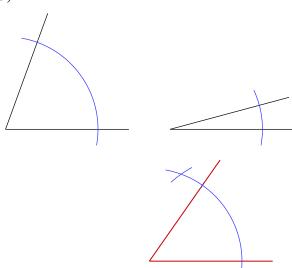
Construct an angle whose measure is equal to the sum of the measures of the angles given.





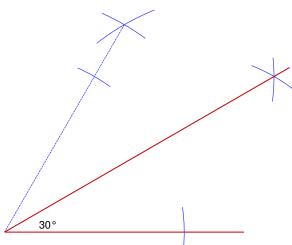
Construct an angle whose measure is equal to the difference of the measures of the angles given.





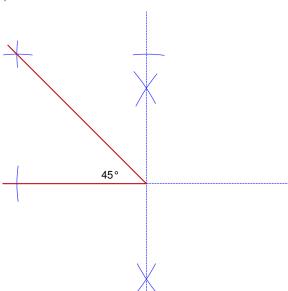
### Construct a 30 $^{\circ}$ angle.





### Construct a 45° angle.

### 7)



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