

# Complementary Angles

---

- 1) Find the measure of an angle that is  $10^\circ$  more than its complement.
- 

- 2) The difference in the measures of two complementary angles is  $42^\circ$ . Find the measures of the angles.

**Preview**

**Become a member to unlock  
unrestricted access to both printable  
and online worksheets.**



[www.tutoringhour.com](http://www.tutoringhour.com)

- 3) If the measure of an angle is  $30^\circ$  more than its complement, find the measure of the larger angle.
- 4) If the measure of an angle is  $20^\circ$  more than its complement, find the measure of the larger angle.
- 5) The measure of an angle is  $50^\circ$  more than its complement. Find the measure of the larger angle.
- 

- 6) If  $\angle a$  and  $\angle b$  are complementary angles, and  $m\angle a = 4 m\angle b$ , what are the measures of the angles?
-