1. The measure of an angle is 14 degrees less than the measure of its complement. Find the measures of the two angles.
2. Find two supplementary angles such that the measure of the first angle is 30° less than five times the measure of the second.
3. One supplementary angle is 15 degrees less than twice the other. Find the measure of the two supplementary angles.
4. One supplementary angle measure is 12 degrees less than twice the measure of the other. Find the measures of the two angles.
5. The supplement of an angle is 12 more than 3 times the complement. Find the angle, the complement and the supplement.
6. **Twice the complement of an angle is 24 degrees less than its supplement. Find the angle, the complement and the supplement.**