Complementary & Supplementary Angles

- 1) If $\angle a$ and $\angle b$ are complementary angles, and $m \angle a = m \angle b$, what are the measures of the angles?
- 2) The measure of an angle is 102° more than its supplement. Find the measure of the larger angle.



6) The measure of an angle is double the measure of its supplement. Find the measures of the angles.