Linear Pair

- 1) In a linear pair of angles, one angle measures 74° more than the other. Find the measures of the angles.
- 2) If $\angle a$ and $\angle b$ form a linear pair of angles, and $m \angle a = m \angle b + 22$, what are the measures of the angles?



6) If $\angle 1$ and $\angle 2$ are a linear pair of angles, and m $\angle 1 = 88^{\circ}$, what is m $\angle 2$?