Warm Up   8/24/22

Draw a diagram for each

1. An angle measures $(8x + 31)°$. It's complement measures $(2x - 11)°$. Find the measure of each angle.

2. If $m\angle J = 2x + 117$ and $m\angle K = 5x$ and $\angle J$ & $\angle K$ form a linear pair, find the measure of each angle.

3. An angle measures $(4x - 7)°$. Its supplement measures $(9x + 44)°$.   Find the measure of each angle.