Use the diagram to answer the following



Use the diagram to answer the following 1) $m < 7 + m < 6 = m < BD \varepsilon$



Use the diagram to state whether you can reach the conclusion shown (yes or no).





Solve for x: **ALGEBRA** Given that $m \angle LKN = 145^{\circ}$, find $m \angle LKM$ and $m \perp MKN$. $(2x + 10)^{\circ}$ 2×+10+4×-3=145 $(4x - 3)^{\circ}$ 6x + 7 = 145MLLKM= 2(23)+10{ 138 ML MKN= 4(23)-37 290

Given that *<KLM* **is straight angle, find** *m<KLN* **and** *m<NLM*.



Name the congruent angles

Q

Use the diagram shown below.

LPYLR LTYLS