## Complementary \& Supplementary Angles

A) State whether each pair of angles is complementary or supplementary.

1) $34^{0}, 56^{0}$
2) $140^{\circ}, 40^{\circ}$
3) $75^{\circ}, 105^{\circ}$
4) $69^{\circ}, 21^{0}$

C) i) $\angle$ I ana $\angle \angle$ are a pair or compiementary angies. it $\mathrm{m} \angle \angle=30$, wnat is $\mathrm{m} \angle 1$ ?
5) $\angle 3$ and $\angle 4$ are a pair of supplementary angles. What is the measure of $\angle 4$ if $\mathrm{m} \angle 3=65^{\circ}$ ?
