1.5 Angle Pair Relationships - Day 2
Review: Identify the following angle relationships:

Vertical Angles: $\angle 1$ and $\angle 3$

Adjacent Angles: $\angle 4$ and $\angle 1$, $\angle 3$

Linear Pair Angles: $\angle 2$ and $\angle 1$, $\angle 3$

Complementary Angles: $\angle 3$ and None!
Example:
Find the values of x and y.

ANSWER!
Find the values of $x$ and $y$.

$$x = 25$$

$$y = 6$$

ANSWER!
\( \angle A \) and \( \angle B \) are complementary.

Find \( m \angle A \) and \( m \angle B \)

\[ m \angle A = (5x + 4)^\circ \]
\[ m \angle B = (7x - 10)^\circ \]

ANSWER!
Assignment:
P39-40: 31, 33, 47
EP2-3: 30, 35-40

Don’t Forget!
SHOW YOUR WORK

OR LOSE POINTS!