## Vertical Angles

Formed by intersecting lines, non-adjacent angles.


$$
\begin{aligned}
& \angle 1 \text { and } \angle 2 \text { are vertical } \angle ' s \\
& \angle 3 \text { and } \angle 4 \text { are vertical } \angle ' s
\end{aligned}
$$

## Vertical Angles are Congruent

Find the value of $x$.
1.

2.

3.

4.

5.

6.

7.

8.


