## Special Quadrilateral Properties

Place an $X$ in the box if the property applies to the quadrilateral named.

|  | Quadrilateral | Parallelogram | Rectangle | Rhombus | Square | Trapezoid | Isosceles Trapezoid | Kite |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 sides |  |  |  |  |  |  |  |  |
| $2 \cong$ sides |  |  |  |  |  |  |  |  |
| 1 pair of opposite $\cong$ sides |  |  |  |  |  |  |  |  |
| 2 pairs of opposite $\cong$ sides |  |  |  |  |  |  |  |  |
| $4 \cong$ sides |  |  |  |  |  |  |  |  |
| 1 pair of opposite // sides |  |  |  |  |  |  |  |  |
| 2 pairs of opposite // sides |  |  |  |  |  |  |  |  |
| 1 diagonal is bisected |  |  |  |  |  |  |  |  |
| Diagonals bisect each other |  |  |  |  |  |  |  |  |
| Diagonals are $\cong$ |  |  |  |  |  |  |  |  |
| Diagonals are $\perp$ |  |  |  |  |  |  |  |  |
| 1 pair of opposite $\cong$ angles |  |  |  |  |  |  |  |  |
| 2 pairs of opposite $\cong$ angles |  |  |  |  |  |  |  |  |
| $4 \cong$ angles |  |  |  |  |  |  |  |  |
| All pairs of consecutive angles are supplementary |  |  |  |  |  |  |  |  |
| 2 pairs of consecutive angles are supplementary |  |  |  |  |  |  |  |  |
| 1 diagonal bisects 1 pair of opposite angles |  |  |  |  |  |  |  |  |
| Diagonals bisect 2 pairs of opposite angles |  |  |  |  |  |  |  |  |
| 1 diagonal is a $\perp$ bisector of the other |  |  |  |  |  |  |  |  |
| Diagonals are $\perp$ bisectors of each other |  |  |  |  |  |  |  |  |
| Diagonals form 4 isosceles triangles |  |  |  |  |  |  |  |  |
| Diagonals form $4 \cong$ right triangles |  |  |  |  |  |  |  |  |
| Diagonals form $4 \cong$ right isosceles triangles |  |  |  |  |  |  |  |  |

