

Quadrilateral Properties Chart

| | Parallelogram | Rectangle | Rhombus | Square | Trapezoid | Isosceles Trapezoid | Kite |
|---|---------------|-----------|---------|--------|-----------|------------------------|------|
| SKETCH EACH QUADRILATERAL | | | | | | | |
| 2 pair of opposite sides are \parallel | | | | | | | |
| Exactly 1 pair of opposite sides are \parallel | | | | | | | |
| 2 pair of opposite sides are \cong | | | | | | | |
| 2 pair of adjacent sides are \cong | | | | | | | |
| Exactly 1 pair of \cong sides | | | | | | | |
| All sides are \cong | | | | | | | |
| Opposite \angle 's \cong | | | | | | | |
| Exactly 1 pair of \cong angles | | | | | | | |
| All \angle 's 90° | | | | | | | |
| Both diagonals bisect each other | | | | | | | |
| Diagonals are \cong | | | | | | | |
| Diagonals are perpendicular | | | | | | | |
| One diagonal is bisected | | | | | | | |
| Diagonals bisect both pair of opposite angles | | | | | | | |
| One diagonal bisects opposite angles | | | | | | | |
| Consecutive \angle 's are supplementary | | | | | | | |