

Example: True or False?

If a figure is a rhombus, then it is a parallelogram.

If the figure is a square, then it is a rhombus.

If the quadrilateral is equilateral, then it is a square.

If the figure is equiangular, then it is a rectangle.

If the figure is a trapezoid, then it is a parallelogram.

If the figure is a parallelogram, then it cannot be a rhomb

If the figure is a rectangle, then it cannot be a rectangle.

Example: True or False?

True If a figure is a rhombus, then it is a parallelogram.

True If the figure is a square, then it is a rhombus.

False If the quadrilateral is equilateral, then it is a square.

False If the figure is equiangular, then it is a rectangle.

False If the figure is a trapezoid, then it is a parallelogram.

False If the figure is a parallelogram, then it cannot be a rhombus.

True If the figure is a rectangle, then it cannot be a trapezoid.