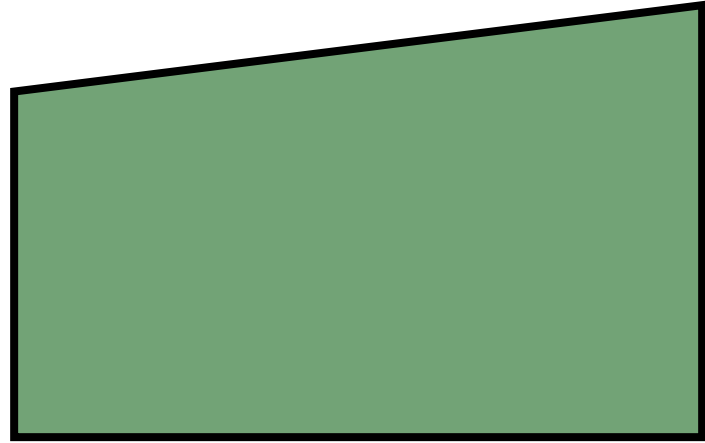


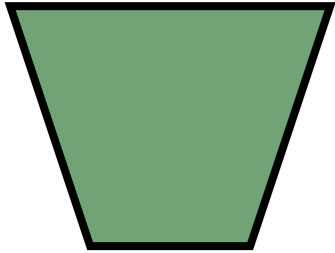
**7.4**

# **Quadrilaterals**

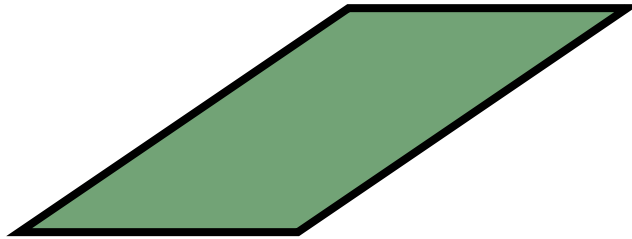
# Quadrilateral



# QUADRILATERAL FAMILY



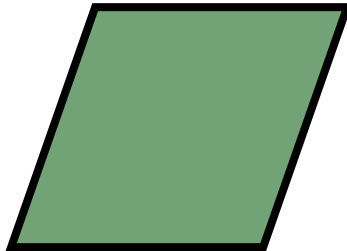
trapezoid



parallelogram



rectangle



rhombus



square

# WHAT IS A PARALLELOGRAM?



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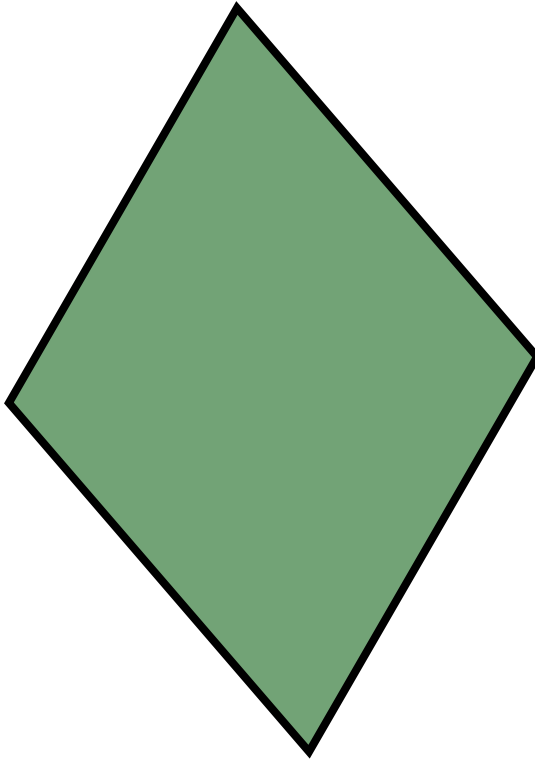
# WHAT IS A RECTANGLE?



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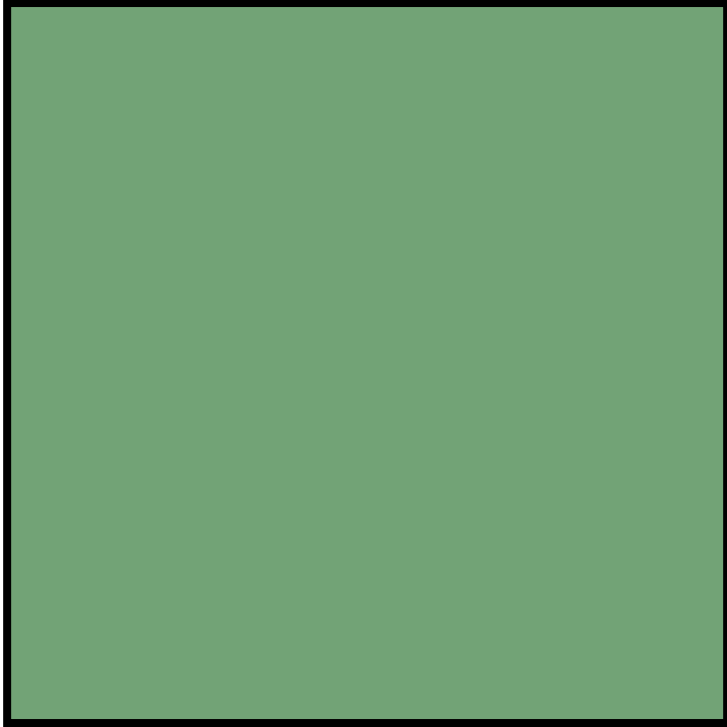
# WHAT IS A RHOMBUS?



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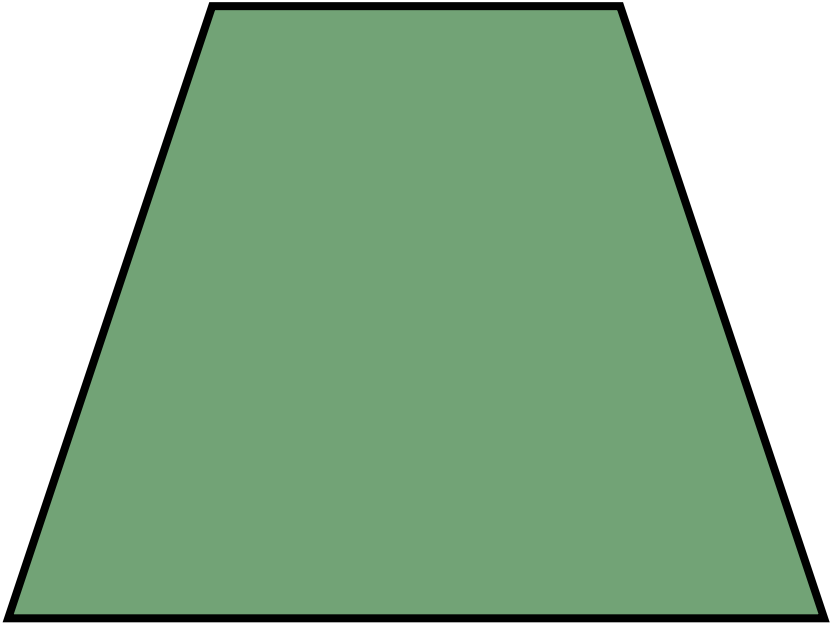
# WHAT IS A SQUARE?



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# WHAT IS A TRAPEZOID?

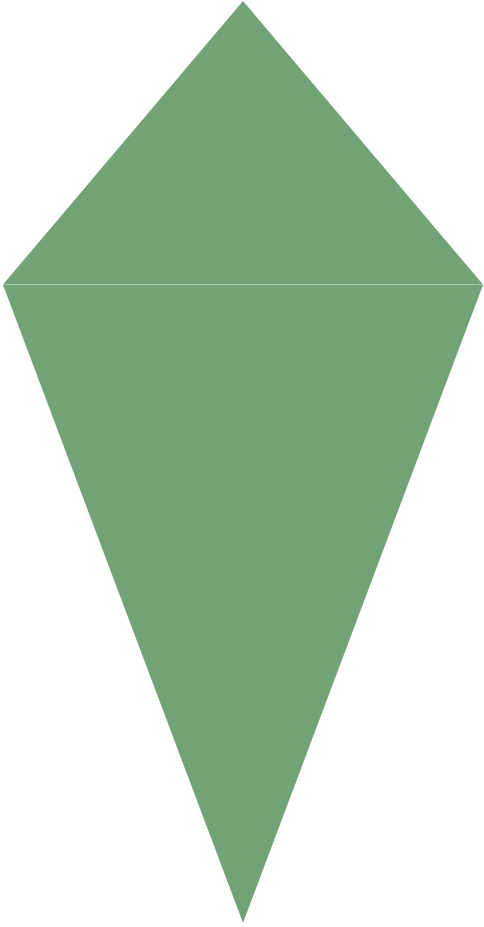


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# WHAT IS A KITE?



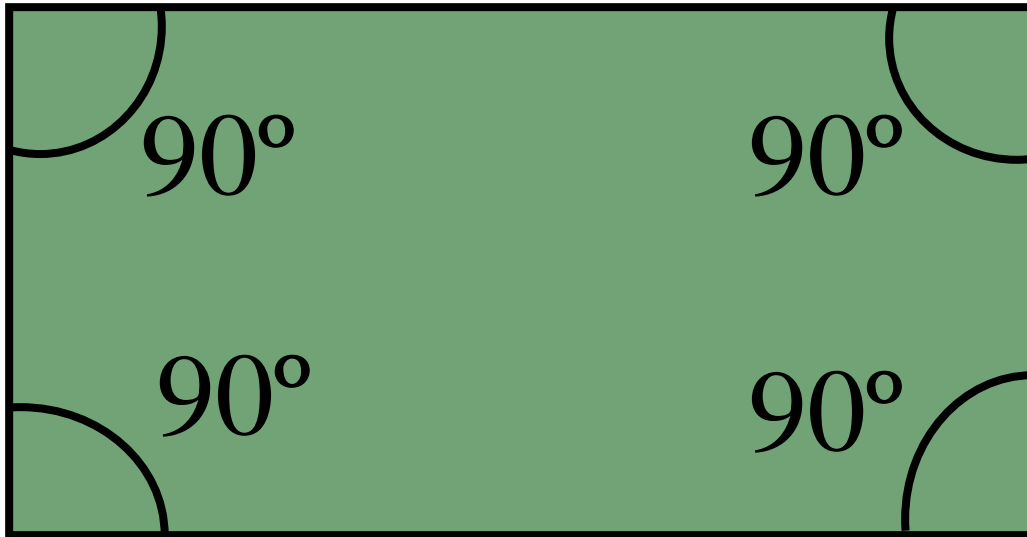
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# PROPERTY OF QUADRILATERALS

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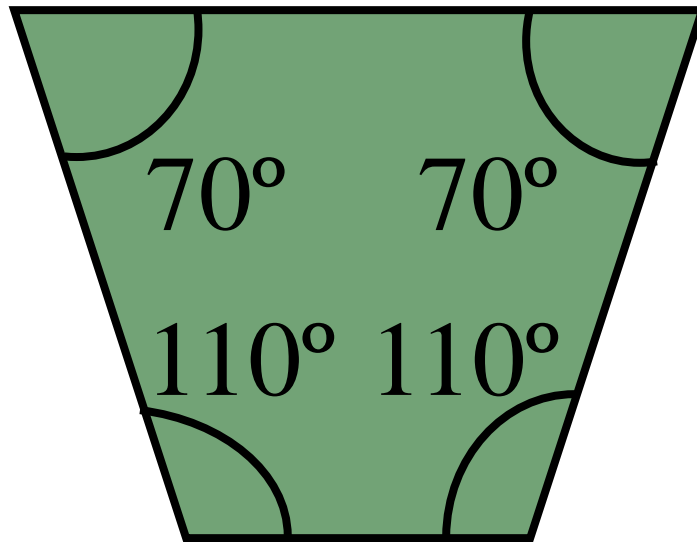
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# PROPERTY OF QUADRILATERALS

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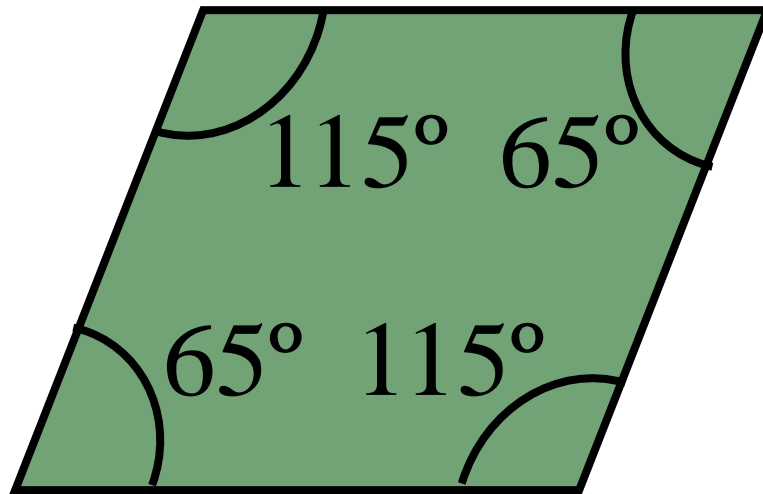
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# PROPERTY OF QUADRILATERALS

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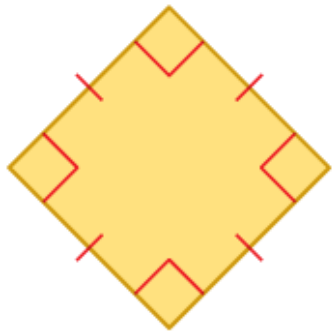
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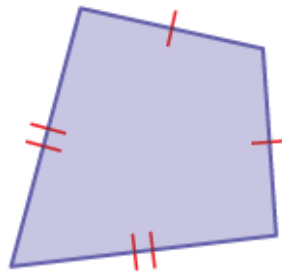
# Practice

**Classify the quadrilateral.**

**a.**



**b.**



# Practice

Find the value of  $x$ .



# Practice

**Draw a parallelogram with a  $60^\circ$  angle and a  $120^\circ$  angle.**