7.5 Properties of Trapezoids and Kites with work

7.5 Properties of Trapezoids and Kites

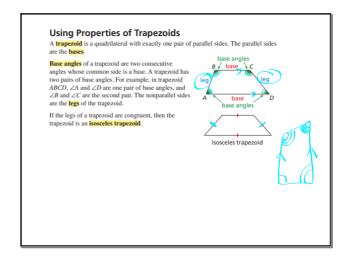


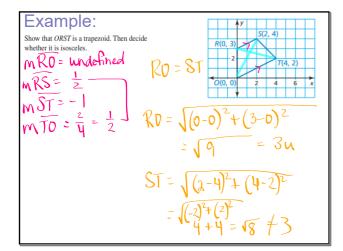


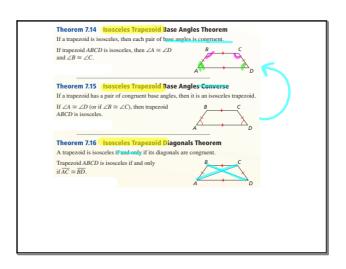


Name the properties of each of the following polygon.

- 1) parallelogram (5)
- 2) rhombus (3)
- 3) rectangle (2)
- 4) square (10)





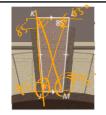


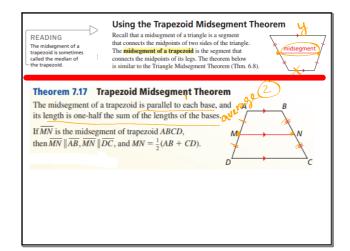
Practice of Properties:

The stone above the arch in the diagram is an isosceles trapezoid. Find $m \angle K$, $m \angle M$, and $m \angle J$.

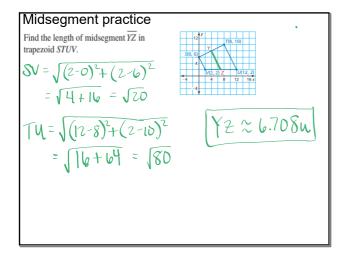
$$m < K = 85$$

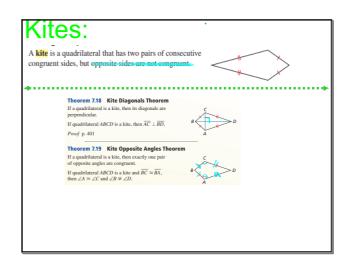
 $m < M = 95$
 $m < J = 95$

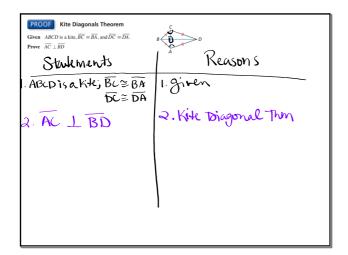


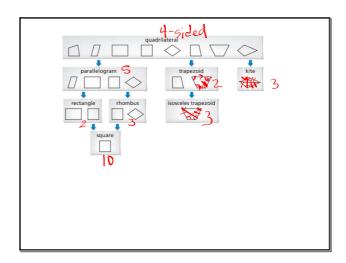


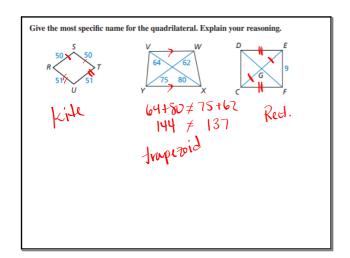
7.5 Properties of Trapezoids and Kites with work











7.5 HW: pg. 403: 3, 7, 9, 11, 13, 15, 19, 29