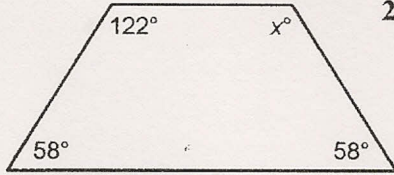


# Homework Practice

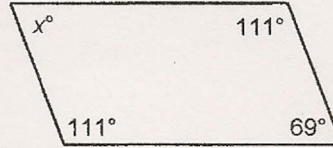
## Properties of Quadrilaterals

Find the value of  $x$  in each quadrilateral.

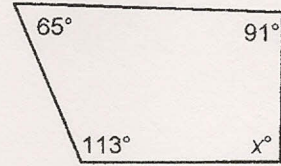
1.



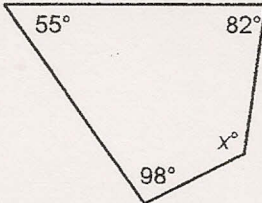
2.



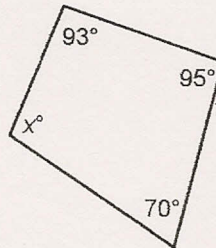
3.



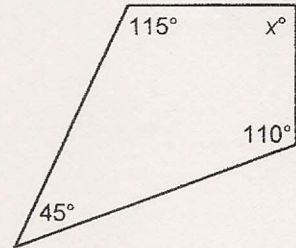
4.



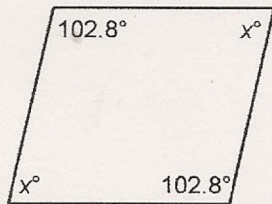
5.



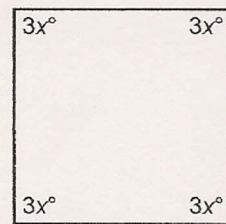
6.



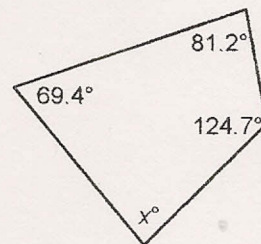
7.



8.



9.

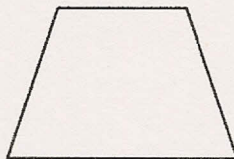
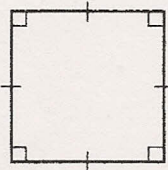


10. **FLAGS** Refer to the flag of Kuwait. Classify the shapes in the flag design.

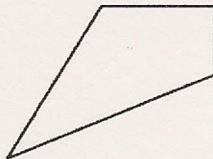
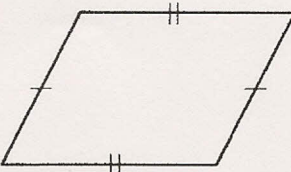


For Exercises 11 and 12, classify each polygon. Then describe in what ways the figures are the same and in what ways they are different.

11.



12.



For more practice, go to [www.connected.mcgraw-hill.com](http://www.connected.mcgraw-hill.com).