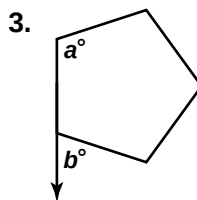
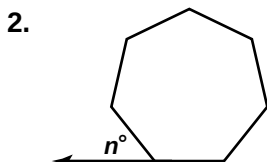
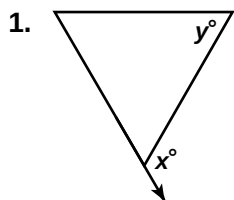


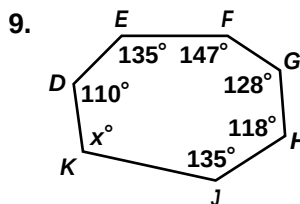
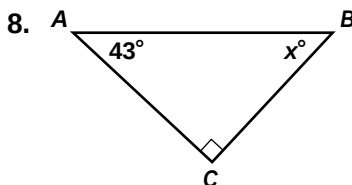
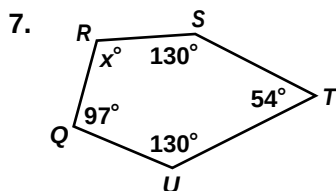
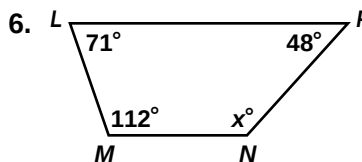
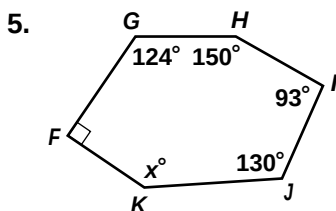
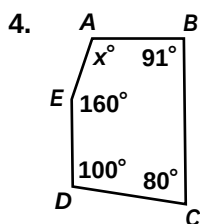
Practice 2-2

Mixed Exercises

Find the values of the variables for each polygon. Each is a regular polygon.



Find the the value of x in each polygon.



For a regular 12-sided polygon, find each of the following.

10. the measure of an exterior angle

11. the measure of an interior angle

The measure of an interior angle of a regular polygon is given.

Find the number of sides.

12. 120

13. 108

14. 135

Identify each of the following in the figure.

15. a quadrilateral

16. an exterior angle

17. a pair of supplementary angles

18. a pentagon

19. A regular polygon has an exterior angle of measure 18.
How many sides does the polygon have?

