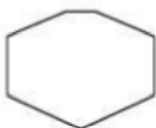


Homework: p. 356: 8-24 EVEN

Find the sum of the interior angle measures of each polygon.

7.



8. 35-gon

10. 20-gon

9. 14-gon

11. 1002-gon

See Pro

Find the measure of one interior angle in each regular polygon.

12.



13.



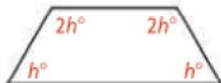
14.



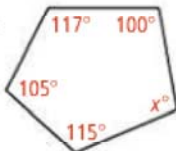
See Pro

Algebra Find the missing angle measures.

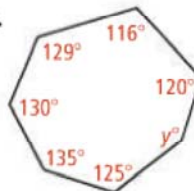
15.



16.



17.



See Pro

Find the measure of an exterior angle of each regular polygon.

18. pentagon

19. 36-gon

20. 18-gon

21. 100-gon

See Pro

The sum of the interior angle measures of a polygon with n sides is given. Find n .

22. 180

23. 1080

24. 1980

25. 2880