

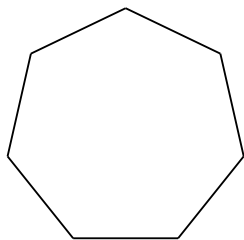
Angle sum, interior measure, and exterior measure

Date _____ Period _____

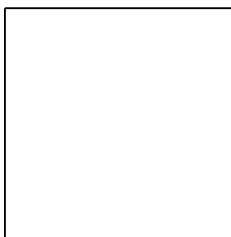
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Find the interior angle sum for each polygon. Round your answer to the nearest tenth if necessary.

1)



2)

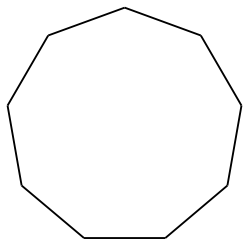


3) regular 14-gon

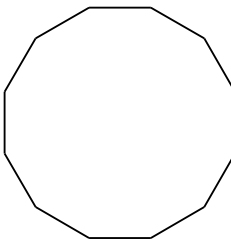
4) regular 18-gon

Find the measure of one interior angle in each polygon. Round your answer to the nearest tenth if necessary.

5)



6)

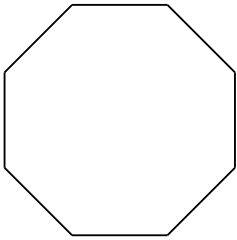


7) regular 23-gon

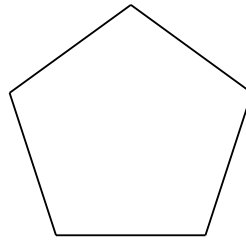
8) regular pentagon

Find the measure of one exterior angle in each polygon. Round your answer to the nearest tenth if necessary.

9)



10)



11) regular 14-gon

12) regular decagon