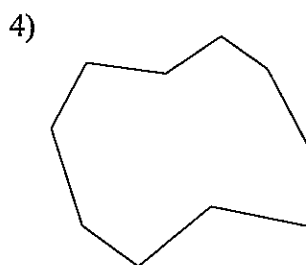
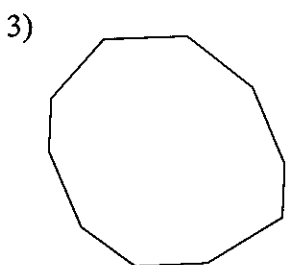
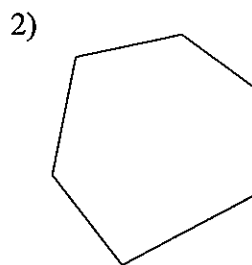
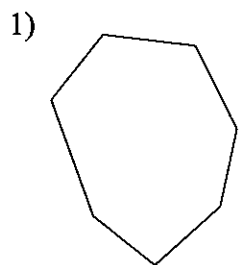
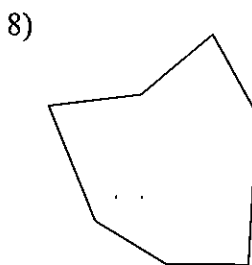
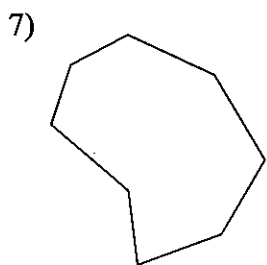
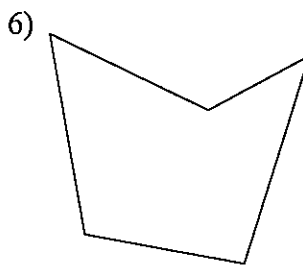
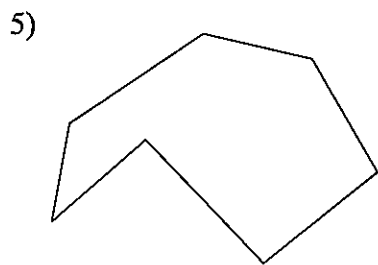


Section 3.4B

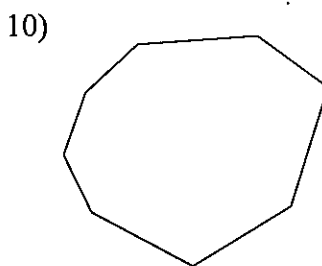
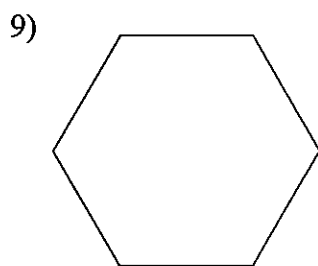
Write the name of each polygon.

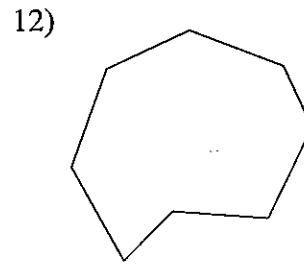
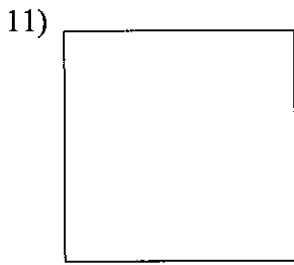


State if each polygon is concave or convex.

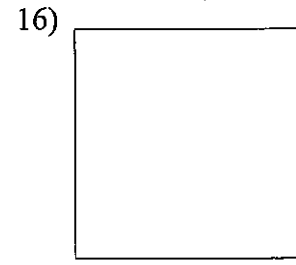
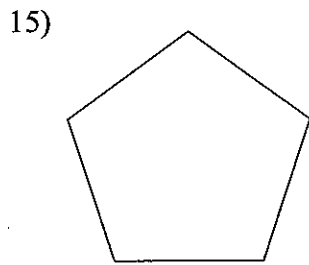
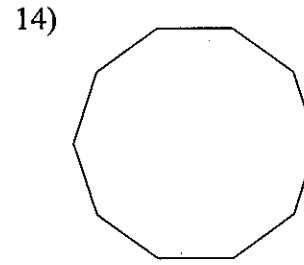
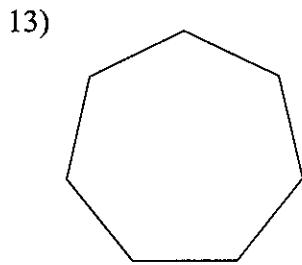


State if each polygon is regular or not.





**Find the interior angle sum for each regular polygon. Round your answer to the nearest tenth if necessary. Support your work!**



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

17) regular heptagon

18) regular decagon

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

19) regular dodecagon

20) regular 14-gon

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

21) regular quadrilateral

22) regular octagon