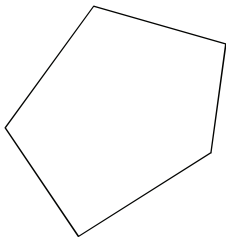


WS 6-1 Intro to Polygons

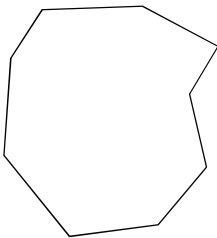
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Write the name of each polygon.

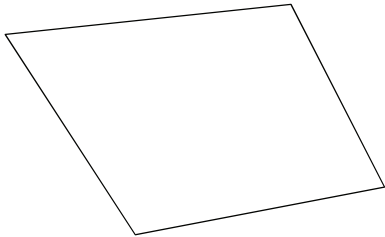
1)



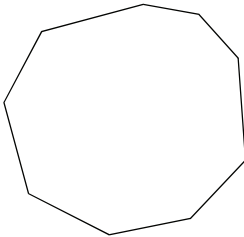
2)



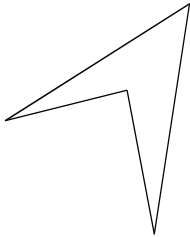
3)



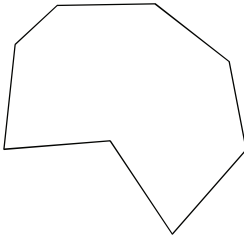
4)



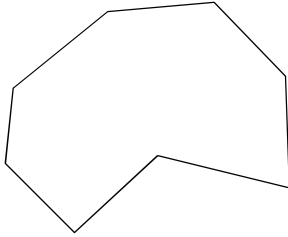
5)



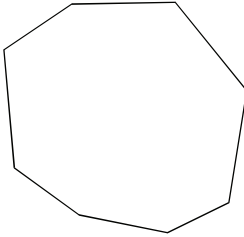
6)



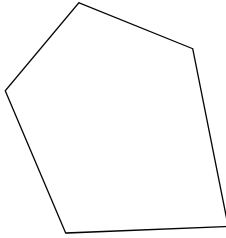
7)



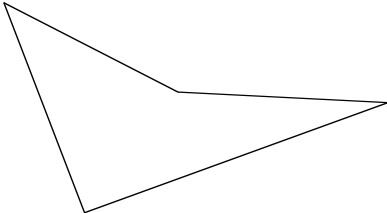
8)



9)

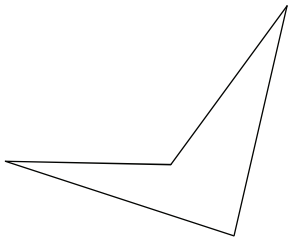


10)

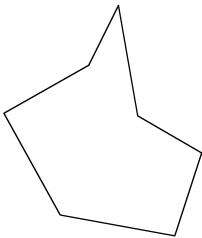


State if each polygon is concave or convex.

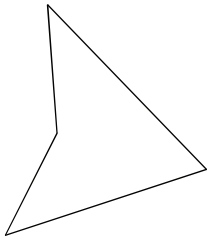
11)



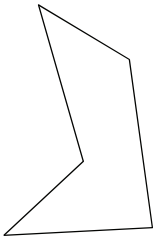
12)



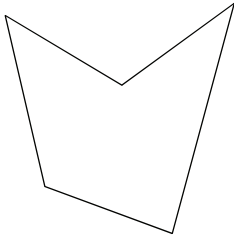
13)



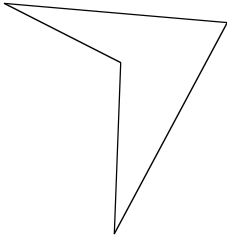
14)



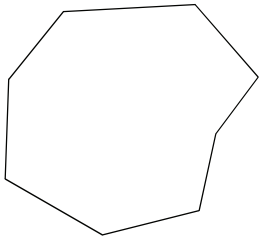
15)



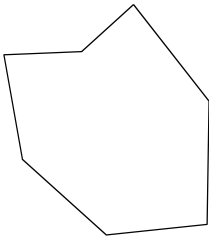
16)



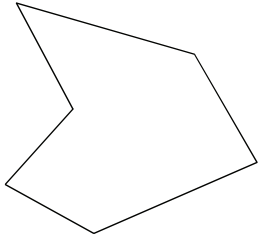
17)



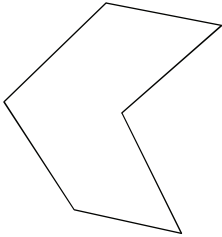
18)



19)

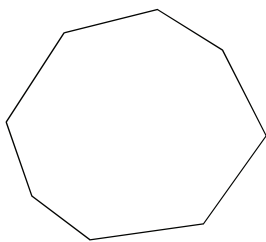


20)

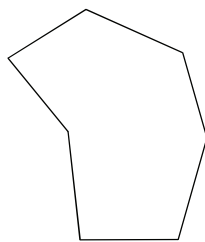


State if each polygon is regular or not.

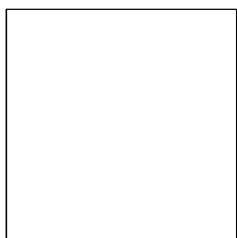
21)



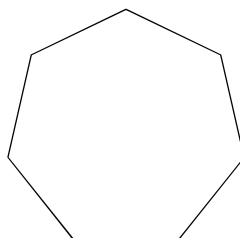
22)



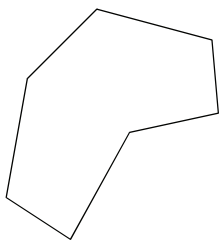
23)



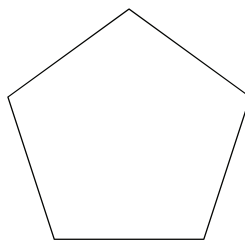
24)



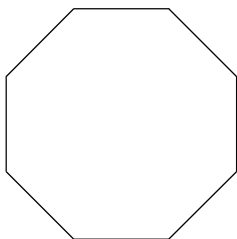
25)



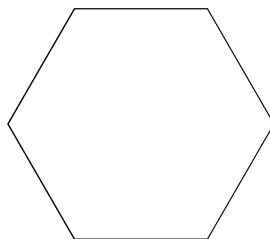
26)



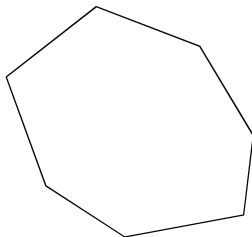
27)



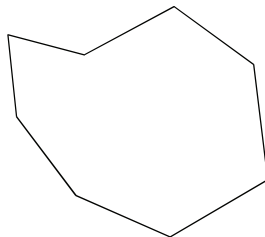
28)



29)

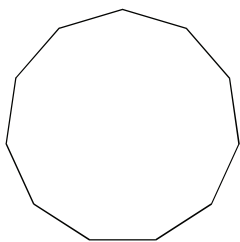


30)

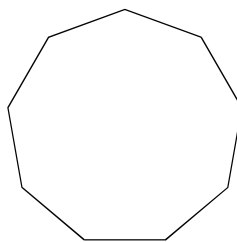


Find the interior angle sum for each polygon. Round your answer to the nearest tenth if necessary.

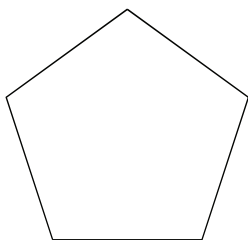
31)



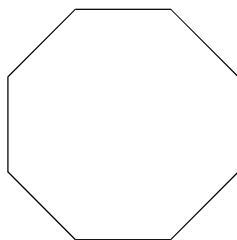
32)



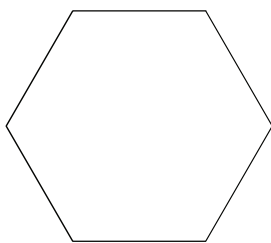
33)



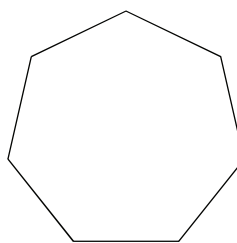
34)



35)



36)



37) regular 14-gon

38) regular 17-gon

39) regular 16-gon

40) regular 23-gon

41) regular 19-gon

42) regular quadrilateral

43) regular heptagon

44) regular 20-gon

45) regular 13-gon

46) regular decagon

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

47) regular 20-gon

48) regular 17-gon

49) regular pentagon

50) regular decagon

51) regular heptagon

52) regular 13-gon

53) regular octagon

54) regular 23-gon

55) regular 14-gon

56) regular 11-gon

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

57) regular 25-gon

58) regular nonagon

59) regular 18-gon

60) regular 24-gon

61) regular hexagon

62) regular pentagon

63) regular 21-gon

64) regular 15-gon

65) regular 22-gon

66) regular dodecagon