

A. $(n-2)*180/n$

B. $(6-2)*180/6=120$

Numbers Of Sides, n	3	4	5	6	7	8	9	10	
Sum of angle measures ,S	180	360	540	720	900	1080	1260	1440	
Interior Angle	60	90	108	120	128.57	135	140	144	

3. The sum of the angle measures of a polygon with 8 sides =1080 degrees. The sum of the angle measure of a polygon with 10 sides is 1440 degrees.

4. 150 degrees