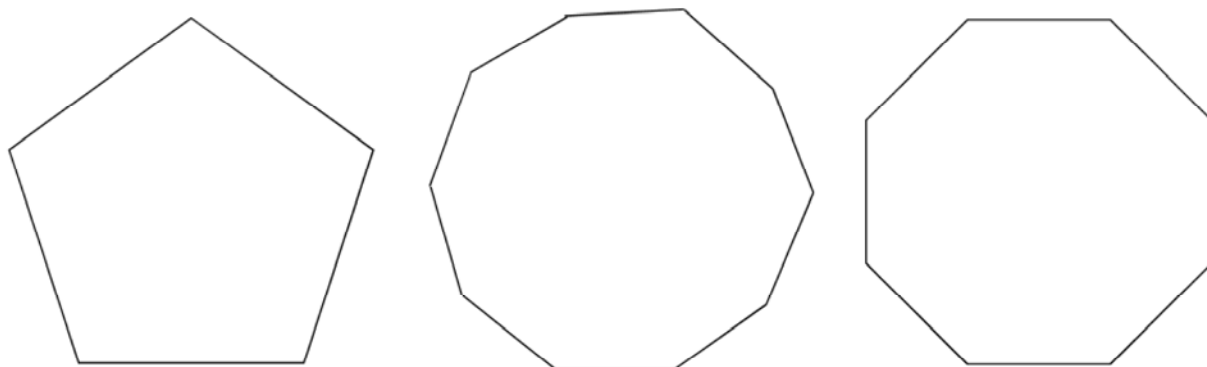


### Regular Polygon Practice

Using the polygon diagrams shown, complete the table below. Show work, especially for problems 6-10.



	Pentagon	Decagon	Octagon
1. sum of the interior angles			
2. one interior angle			
3. sum of the exterior angles			
4. one exterior angle			
5. central angle			
6. apothem	10		
7. radius		10	
8. side			10
9. perimeter			
10. area			