1. Find the sum of the measures of the interior angles of an octagon.

2. Find the sum of the measures of the interior angles of a pentagon.

3. Find $x$ and $y$.

4. Find $x$ and $y$.

5. Find $m\angle A$.  
   
[1] 1080°

[2] 540°

[3] \( x = 107, y = 68 \)

[4] \( x = 97, y = 73 \)

[5] D