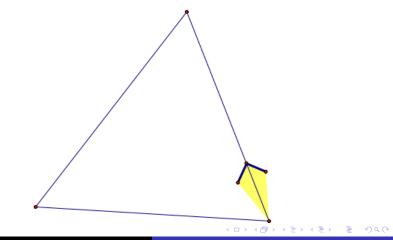
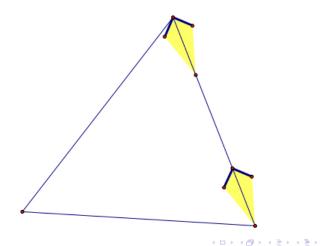
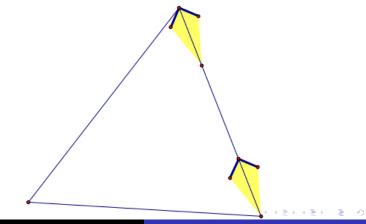
- Lay out a triangle with masking tape
- Pick a vertex to begin your triangle walk. Note the vertex and which way you are facing.

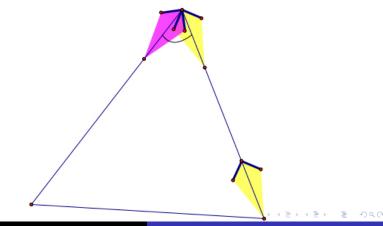


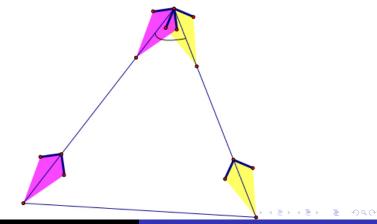
 Start walking along your triangle, keeping the center of your body on the boundary of the triangle.

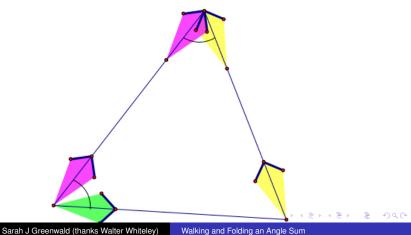


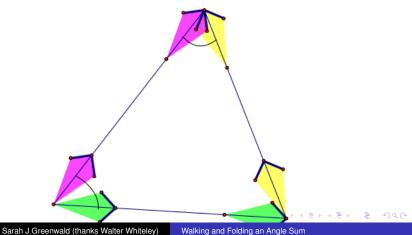
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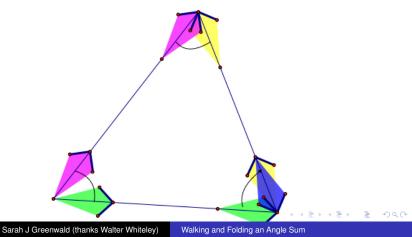








- Sweep out the last interior angle to finish your angle sum walk.
- The change in direction in your body from start to finish is the sum of the angles in this triangle.



### Folding an Angle Sum

- Rip a triangle from paper.
- Fold one angle to bring it down to the base by using a fold parallel to the base.
- Fold the other angles in



Sarah J Greenwald (thanks Walter Whiteley)

Walking and Folding an Angle Sum

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#### Folding an Angle Sum

 Notice the angles fit to take up the entire space along the base and this gives us the angle sum.

