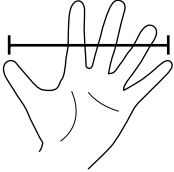
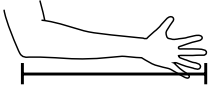




Challenge

Body Units

Some unusual units of length are described below. Each unit is based on a different body measurement. You can use these body units to measure the perimeter of figures.

<p>Span</p> <p>Length from thumb tip to pinky tip when hand is fully stretched out</p> 	<p>Cubit</p> <p>Length from elbow to tip of longest finger</p> 
<p>Fathom</p> <p>Length from fingertip to fingertip when arms are fully stretched out</p> 	<p>Pace</p> <p>Length of one walked step, from toe of one foot to toe of other foot</p> 

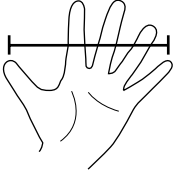
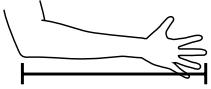


Choose a body unit to measure each object in the table below. Estimate the perimeter of each object in the body unit you choose. Then measure the perimeter of each object to the nearest whole body unit. Record your results in the table.

	Object	Body Unit	Estimate	Measurement
1.	Textbook			
2.	Desktop			
3.	Door			
4.	Window			
5.	Chalkboard			

Challenge

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Estimates and measurements will vary depending on chosen units and student body measurements.