
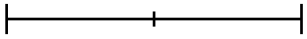
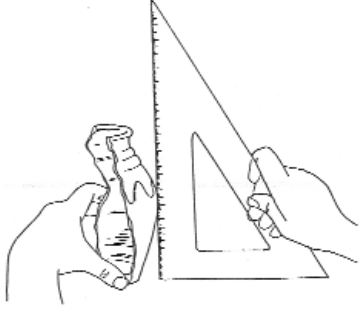
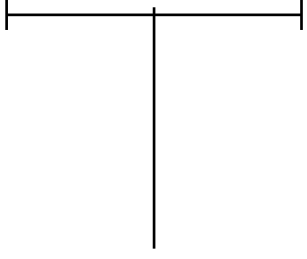
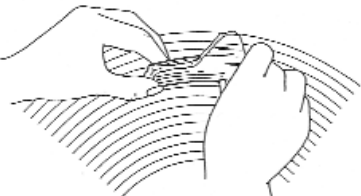
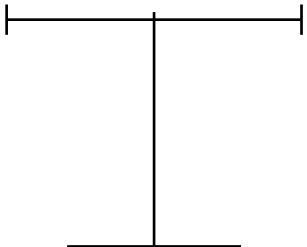
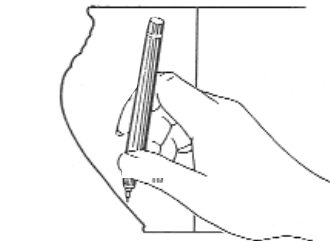
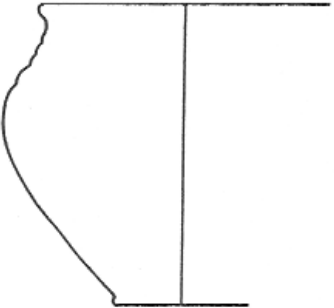


**How to use this factsheet:**

If you have a sherd of pottery from the rim or base of a pot, it is possible to begin reconstructing it. Follow the step-by-step instructions below to try the technique used by archaeologists! You can also use this technique for drawing complete pots.

Instructions	Picture	How your drawing will look at each step
<p>1. Move the rim part of the pot along the lines of the rim chart until the curve of the rim fits onto one of the lines. Read across this line and it will tell you how big the diameter of your pot would have been/is. If you are drawing your pot 'life-size', draw a horizontal line on your page that is exactly this length. If you are working to a scale, make sure that your line is the correct length for the scale you are drawing at. For example, if your pot has a diameter of 50cm and you are working at a scale of 1:2, your line should be 25cm long.</p> <p>Mark where half way is on this line.</p>	 <p><i>Use the rim charts on the YAC website to work out the diameter of your pot!</i></p>	
<p>2. Measure how tall your pot is; remember when taking your measurement that 0cm must be against the edge of the bottom of the pot! Draw a vertical line this length (or your scale's equivalent) from the half way mark you made on your horizontal line; you should now have a T-shape that shows your pot's diameter and height.</p>		
<p>3. Measure the base of your pot on the rim chart, draw a horizontal line this length (or your scale's equivalent) at the bottom of your vertical line.</p>		
<p>4. On the left-hand side carefully draw the outline silhouette of your pot.</p>		

Instructions	Picture	How your drawing will look at each step
<p>5. On the right-hand side carefully draw the same outline silhouette.</p>		
<p>6. Measure how thick your pot is; you may only be able to do this at the rim with a ruler and have to guess how thick it is all the way through! On the left-hand side of your drawing, draw another line inside the first one showing the exact thickness of your pot. If you are using a scale, remember that this must be at the same scale as the rest of your drawing! Shade the space between the lines in black.</p>		
<p>7. On the right-hand side of your pot do a line drawing of any decoration that your pot has. You can show any details such as the texture of the pot by using 'stippling', these are small dots made with the tip of your pencil, or show the outline of any big 'bits', such as shell, in the surface of the pot.</p>		
<p>8. At the bottom of your sheet remember to include the scale you have used, the date you did the drawing, and your name and age.</p> <p>You can use the scale bars on the YAC factsheet on your drawing. Make sure you choose the right scale bar!</p>	<p>Nicky</p>	<p>12/12/2007: Nicky, Age 10</p>
<p>9. If your pot (plate or bowl) has decoration on the 'inside' or 'top' surface you should draw a black and white plan view of this decoration on a separate piece of paper. Remember to include a scale, the date and your name and age on this too!</p>		

**Remember all drawings should be black and white and patterns or details should be clear and easy to understand**