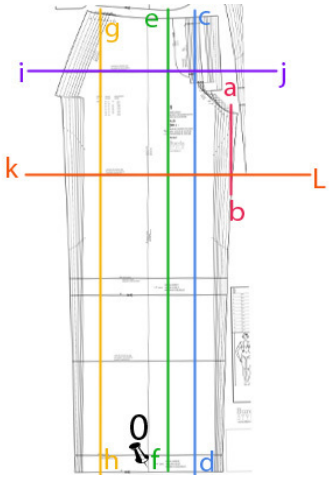
Grade skirt and pants patterns

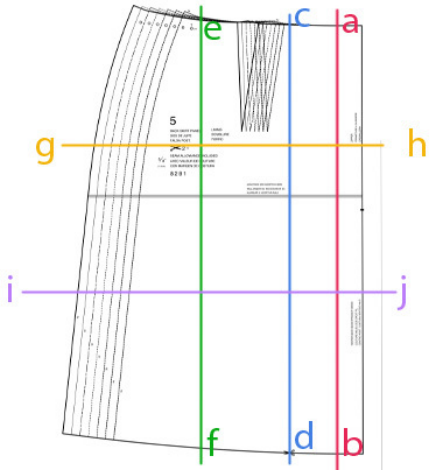
By: BurdaStyle

http://www.burdastyle.com/techniques/grade-skirt-and-pants-patterns



To grade a pattern means to manipulate an existing pattern at various points in order to make it fit a smaller or larger size. This How To shows the grade lines for skirts and pants.

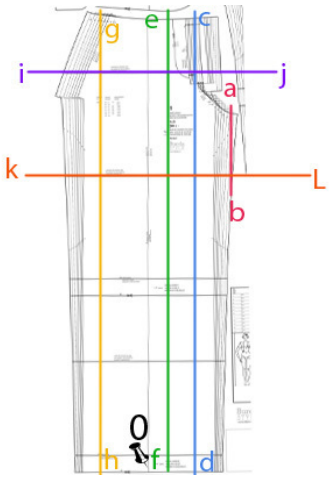
Step 1



This How To shows the grade lines for skirts and pants. The technique illustrated in the previous How Toâs (Grading a Bodice to a Larger Size How To and Grading a Sleeve to a smaller size How To can be applied to these pattern pieces to make them either a smaller or a larger size. Each pattern piece has several vertical and horizontal lines in areas where the body generally gets bigger or smaller, as the sizes change. For a skirt, they are illustrated above. Once you have calculated the overall grade, learned in This How To, find the allocated grade by dividing the overall grade by four. **Then, to distribute the allocated grade with each of the lines illustrated in here, you must use the formula written below. A-B: Waist to Hem Before Dart: Â¼ of allocated grade C-D: Waist to Hem before Dart: Â¼ of allocated grade E-F: Waist to Hem after Dart: Â½ of allocated grade G-H: CF or CB to Side Seam at Hipline: Â½ of allocated grade I-J: CF or CB to Side Seam at Mid-thigh: Â½ of allocated grade Mark these measurements on your**

pattern. *These formulas come from a calculation of all the parts of the pattern body/etcâ¦. and is a bit difficult to explain. Trust meâ¦

Step 2



The grade lines for pants are illustrated above, and are described below. To distribute the allocated grade with each of the lines, use the formulas below. **A-B: Midpoint of crotch extension: 1/3 of allocated grade C-D: Waist to Hem Before Dart: Â¼ of allocated grade E-F: Waist to Hem before Dart: Â¼ of allocated grade G-H: Waist to Hem after Dart: Â½ of allocated grade I-J: CF or CB to Side Seam at Hipline: Â½ of allocated grade K-L: CF or CB to Side Seam at Mid-thigh: Â½ of allocated grade** Mark these measurements on your pattern, and begin grading!