

# PatternMaker Software

## Measuring for Children's Macros

You will need:

- three pieces of 1" wide elastic
- a measuring tape.

The subject should stand straight but relaxed while being measured. You will receive the best results if the measurements are taken over underwear.

Place the elastic bands around the chest, waist and hip. Search carefully for the correct places of these elastic bands. Keep these elastic bands on their places during the whole measuring process. Hip elastic is fastened on the level where hip circumference is maximum. Examine whether it is on the buttocks (7-8 inches/18-20 cm below the waist) or on top of the thighs (10-12 inches/25-30 cm below the waist). Vertical measurements are taken from the bottoms of the bands.

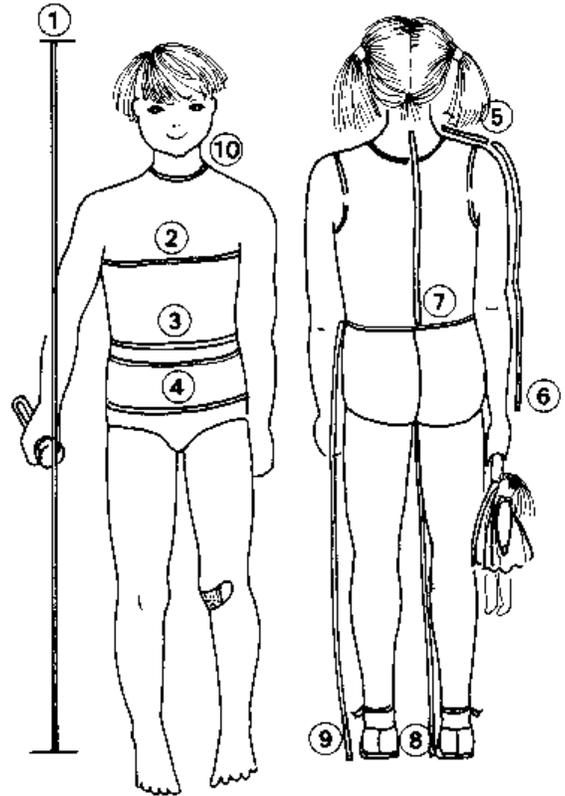
It is important to use the elastic bands throughout all measuring. Don't remove the elastic before all necessary measurements have been taken.

Except for pants' cuff circumference and skirt/dress length, all measurements are body measurements. DO NOT ADD ANY EASE to the measurements. The program does it for you.

**DO NOT TIGHTEN MEASURING TAPE.**

Please, refer to the picture related to this measuring form.

You can use either centimeters or inches. Make your measurements accurate to the nearest ¼" or ½ cm.



Name: \_\_\_\_\_

Date: \_\_\_\_\_

1	Body height: Measure the full height of the subject.	
2	Bust/Chest Circumference: Marked with elastic. Measure around the fullest part of the chest, keeping the tape high at the back	
3	Waist Circumference: Measure waist at the elastic tape	
4	Hip Circumference: Measured over the largest part of the subject's bottom/thighs (at elastic)	
5	Shoulder length: Measure from bottom of neck to shoulder tip. Shoulder tip is found when you raise the arm to horizontal position and feel where there is hollow/pit between shoulder and arm bones. Hold child's arm horizontal, if necessary, to find this point.	
6	Overarm: Arm length from shoulder tip (as described above) to wrist. Bend arm slightly and measure over outside of elbow.	
7	Back Length: Measure from center of back neck to lower edge of waist elastic	
8	Inside seam: Measure from crotch to desired cuff length on an existing pair of pants.	
9	Outside seam: Measure from waist over the outside curvature of the hip to the desired cuff length.	
10	Neck Circumference: Measure around lowest part of neck, at the base.	