



## FROM PATTERN TO SEWING

### **The formula I use to create my dolls is:**

To figure the length of torso with legs, you take 3 times the height of the head plus 2 inches for the feet. So the total length of the doll will be 4 times the height of the head.

The width of the legs is the height of the head.

The arm length is 3 times the height of the head plus 2 inches. The width is the width of the head.

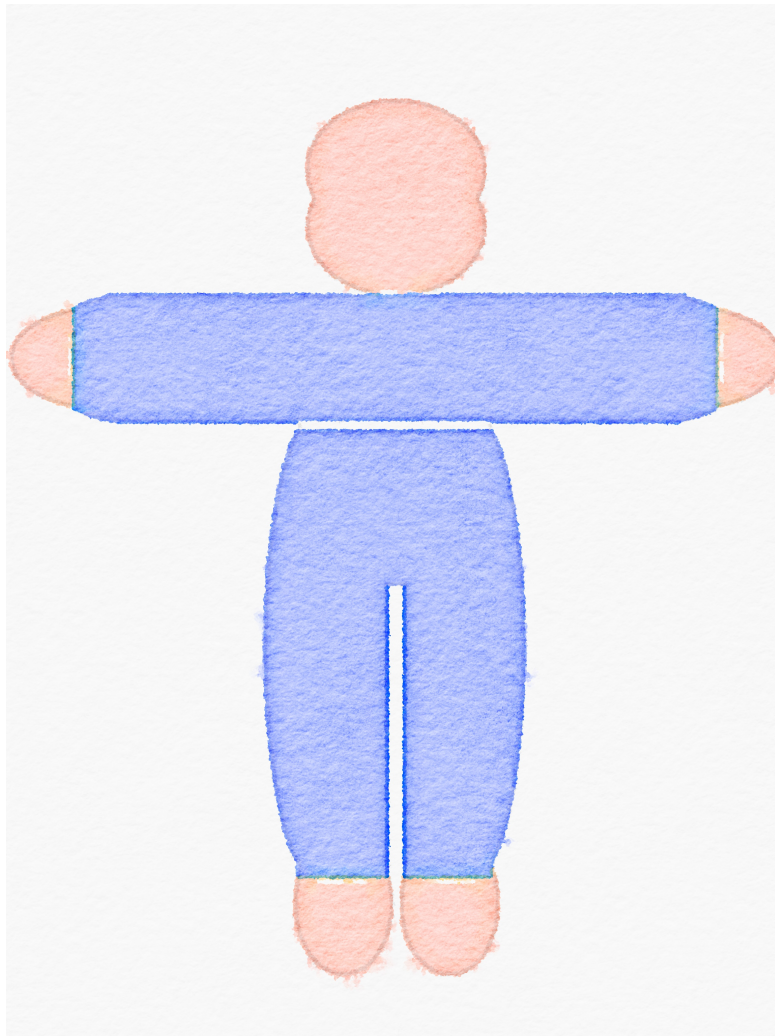
The torso measures 1.5 times the height of the head

### **Example measurements:**

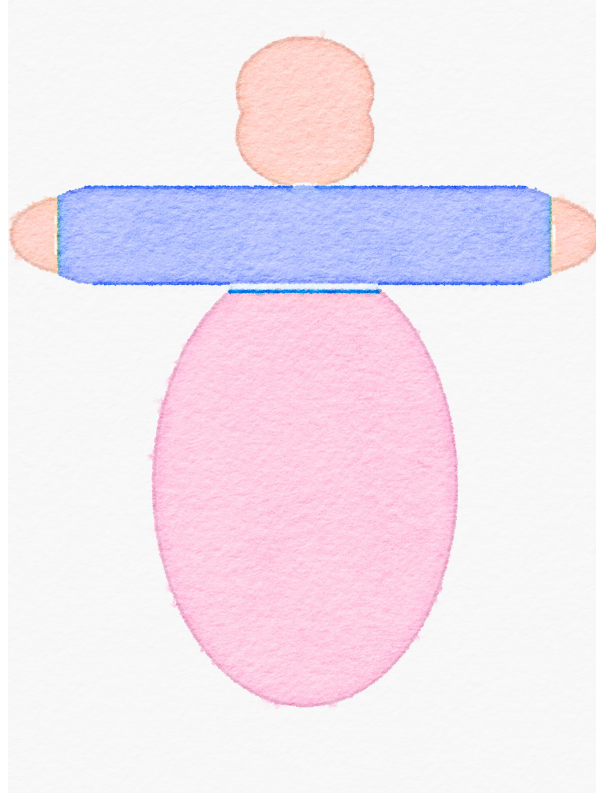
- Head height = 4 inches
- Head width = 3.5 inches
- Length of torso with legs =  $3 \times 4$  inches = 12 inches, 12 inches + 2 inches (for feet) = 14 inches
- Width of torso with legs = 3.5 inches
- Arm length = 14 inches
- Chest width = 3.5 inches + rise 2.5 inches = Torso length = 6 inches
- Legs = 8 inches long, 4 inches wide
- Total length of doll approx. = 16 inches

*Having these measurements will help you create the doll, but you should keep in mind that they can be adjusted. If you would like to make a younger looking doll you want the head a little larger, or the limbs a little shorter. Let's say you want to create a doll that looks like a two-year-old, the head will be larger in proportion to torso and limbs compared to a six-year-old. Legs and arms may be also a little chubbier, so just add a little to the width to create this look.*

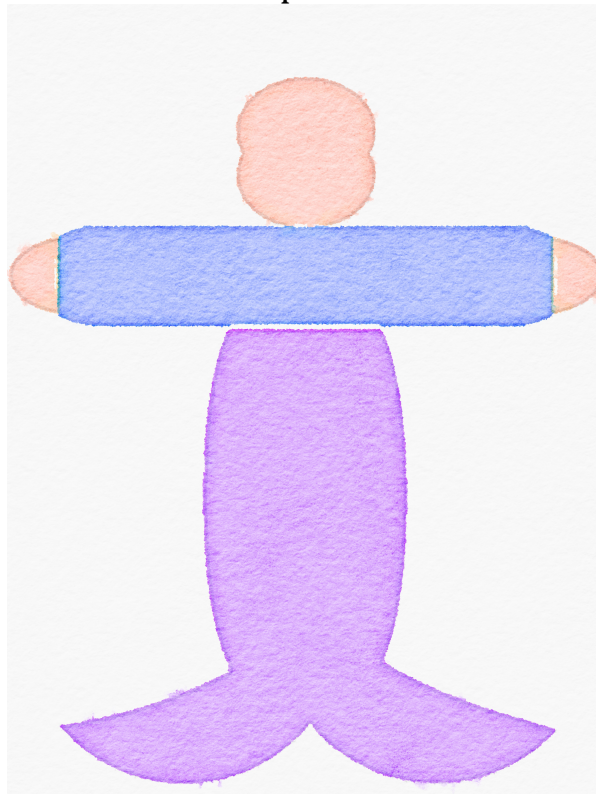
*Another option is to be creative with your pattern, instead of legs you could add a mermaid tail or a one scare (more like a pillow).*



Cuddle Ringalina Doll



Cuddle pillow doll



Cuddle mermaid doll

## Proportions from young child to adult

If you visualize where the belly button would be on each form, you can see how the proportions change.

