

Let's look at another reference picture example:



The character is standing straight and tall, with the staff facing us directly. Unfortunately, we can't compare the size of the staff to the size of her body when it's all angled and tilted like this, so we'll have to perform a little magic photo manipulation... (You'll need a computer and a **graphics program** to do this.)

By copying the image into a **new picture** file (with the same resolution) we can then re-angle the new file (most graphic programs have some sort of “**rotate picture**” feature) until the staff image stands straight up. Then it's simply a matter of selecting the area around the newly angled staff and dragging it back to the first picture for a comparison.--->

NOW we can finally compare the size of the staff to the size of the character. (And then **compare that ratio to the height of the person who is cosplaying the character.**

Note: even if you find a source which tells you the exact size of a prop, it's best to size a prop based on the height of the person who will be holding the prop. Yuna's rod may be X centimeters according to the artbook where you found her

character sketch, but if your height is *less than* X centimeters, then you'll want to size the rod down a bit, otherwise it will be way too big for you.)

The methods I've listed can help determine a prop's **width** as well as its **height**, but for a pattern that you're planning to print out on paper, **height** is definitely the most important value to find.

