The correct proportions of the human

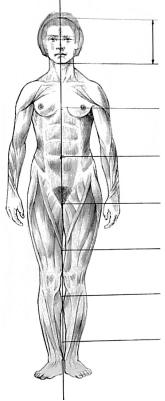
If ever you need to model a human body and head, here are a few guidelines to which you should adhere to get it more realistic looking.

 The correct proportions of the human body can be determined by the size of the head. The height of the human body is 6.5 to 8 "headsizes", most commonly 7.5. If you want a figure of heroic proportions, you might even go a little above that. As women tend to have larger heads that men, their body height is generally between 6.5 and 7.5 "head-sizes".

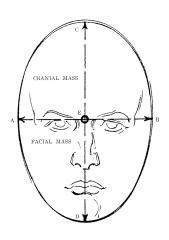
Half the height of the body is at the level of the pubic bone.

- The vertical distance between the chin and the nipples is one "head-size".
- The elbows fall just a little bit below the waist.
- The vertical distance between the fingertips and the knee is one "hand-size".

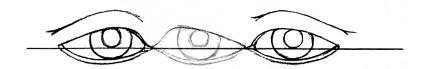




Correct facial proportions



- The total width of the head is two thirds its length. If you divide the
 head with a horizontal line midway between top and bottom and a
 vertical line, the point where these lines cross identifies the position of
 the bridge of the nose. Thus, the eyes lie just below this line.
- The length of the nose is half the way from the nose bridge to the base of the chin.
- From the base of the nose, the mouth drops 1/3 the distance from nose to chin. The mouth edges align with centres of eye sockets.
- The entire ear lies within two lines drawn from the top of the eyebrow and the base of the nose.



The distance between two eyes is the width of one eye.