## Face fractions

Drawing faces is a lot easier if you know about proportions. The following diagram provides guidelines for the positioning of the facial features.


Now calculate the proportions for these famous portraits.
Do the proportions match the guidelines?


Photograph your face side on. Do the proportions of your face match those on the diagram? Explain your answers, using measurements and calculations.
Here is a caricature of Albert Einstein. Are his facial features in proportion? Why do you think the artist has drawn him this way?


