



FIGURE 14.6. An individual's phenotype can be separated into a genotypic and an environmental component: $P = G + E$. The *curve at the top* shows the distribution of phenotype in the whole population. If we take any one individual and rear very many genetically identical copies, these will have a distribution (*lower curves*). The mean is the genotypic value G and the difference between this and the actual phenotypic value P is the environmental deviation E .