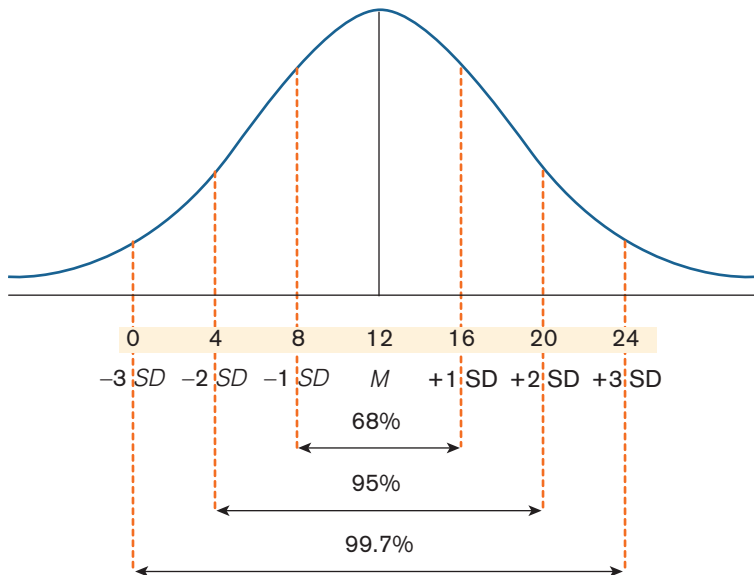


FIGURE 4.5 The Empirical Rule



The proportion of scores under a normal curve at each standard deviation above and below the mean. The data are distributed as 12 ± 4 ($M \pm SD$).