2D IQR & Other Ranges

1. The table shows the masses (tonnes) of 120 African elephants.

    Find estimates for:

    a) The range

Mass, m (t)	Frequency
$4.0 \leq m < 4.5$	13
$4.5 \leq m < 5.0$	23
$5.0 \leq m < 5.5$	31
$5.5 \leq m < 6.0$	34
$6.0 \leq m \leq 6.5$	19

    b) The interquartile range

    c) The 10th to 90th percentile range