Median and IQR Mean and Standard Deviation

Example 1 Income for ten families (in thousands of dollars):

	first quartile	$Q_1 =$
$\frac{35}{42}$	median	M =
$50\\54$	third quartile	$Q_3 =$
55 58	interquartile range	IQR =
64 82		
86 95	mean	$\bar{x} =$

standard deviation s =

Example 2 Income for eleven families (in thousands of dollars):

$Q_1 =$	first quartile	
M =		35
	median	42
		50
$Q_3 =$	third quartile	54
		55
IQR =	interquartile range	58
	interquartile range	64
$\bar{x} =$		82
	22.00 P	86
	mean	95
		1000
s =	standard deviation	