Percentiles

The nth percentile is a number that n% of the data is **below**.

Example:

Data	Frequency	Rel. Freq.	CRF
5	1	0.1	0.1
6	2	0.2	0.3
7	2	0.2	0.5
8	3	0.3	0.8
9	1	0.1	0.9
10	1	0.1	1.0

5	6	6	7	7	8	8	8	9	10

- 50th percentile (median)?

- 25th percentile (Q1)?

- 70th percentile?

- 51st percentile?