

Q → What is the value of 99 percentile?

2, 2, 3, 4, 5, 5, 5, 6, 7, 8, 8, 8, 8, 8, 9, 9, 10,
11, 11, 12 →

Solⁿ →
$$\text{Value} = \frac{\text{Percentile}}{100} \times (n+1)$$

here $n = 20$.

$$\therefore \text{value} = \frac{99}{100} \times (20+1)$$

$$= 0.99 \times 21$$

$$= 20.79 \rightarrow \underline{\underline{\text{Ans}}}$$

→ 20th Index which is "12."