

④ What is the value of the 99 percentile?
2, 2, 3, 4, 5, 5, 5, 6, 7, 8, 8, 8, 8, 8, 9, 9, 10, 11, 11, 12

Solⁿ ⇒ Indm = $\frac{\text{Percentile}}{100} \times n$

⇒ $\frac{99}{100} \times 20$

⇒ 19.8th position

Answer = 11