

**Q1. Find 67<sup>th</sup> percentile for ungrouped data**

14.6, 24.3, 24.9, 27.0, 27.2, 27.4, 28.2, 28.8, 29.9, 30.7, 31.5,  
31.6, 32.3, 32.8, 33.3, 33.6, 34.3, 36.9, 38.3, 44.0

**Q2. Find 30<sup>th</sup> percentile for the grouped data below given:**

<b>Class</b>	<b>Frequency</b>
150 up to 155	8
155 up to 160	16
160 up to 165	23
165 up to 170	7
170 up to 175	19
<b>Total</b>	