6- Midpoint of the first class = $\frac{\text{Lower limit of the first class} + \text{Upper limit of the first class}}{2}$ = ...

Midpoint of the second class = ***first class midpoint + the width***

7- Lower and upper Boundaries of the class

Lower Boundary of the class = *Lower limit of the class – 0.5* = ... + ... = ...

Upper Boundary of the class = *Upper limit of the class + 0.5* = ... + ... = ...

Next boundary= *pervious boundary + the width* = ... + ... = ...

8- Relative frequency of a class = $\frac{\text{Frequency of the class}}{\text{Sample size } (\sum f)}$ = ...

9- **Cumulative Frequency =** *Frequency of the class + the frequencies of all the previous classes*

= ..... + ... = ...

	X		Y		
Class	Midpoint of the class	Class Boundaries	Frequency (f)	Relative frequency	Cumulative frequency
42–46		-	4		
47–51		-	11		
52–56		-	14		
57–61		-	9		
62–66		-	4		
67–71		-	3		
			$\sum f$ =	$\sum \frac{f}{n} = 1$