

# Averages 3



Calculate the mean

- 1) 1, 2, 3, 2
- 2) 4, 3, 2, 4, 2
- 3) 5, 4, 5, 1
- 4) 2, 3, 1, 4, 7, 4
- 5) 10, 11, 9, 12, 8
- 6) 1, 2, 3, 4, -2, 1, -2
- 7) 4, -2, 3, -3, 3
- 8) 4, 5.5, 3, 5.5



Calculate the mean

1)

x	frequency
1	2
2	5
3	6
4	4
5	3

2)

x	frequency
10	2
15	5
20	6
25	4
30	3



Calculate an estimate of the mean

1)

x	frequency
$0 < x \leq 10$	1
$10 < x \leq 20$	2
$20 < x \leq 30$	7
$30 < x \leq 40$	3
$40 < x \leq 50$	2

2)

x	frequency
$2.5 < x \leq 3$	1
$3 < x \leq 3.5$	2
$3.5 < x \leq 4$	7
$4 < x \leq 4.5$	3
$4.5 < x \leq 5$	2