



SUMMARISING DATA

MEAN, MEDIAN, MODE AND RANGE

NO CALCULATOR

Ref: G621. **1F1**

A1 Find the range of: 3, 6, 6, 9, 12, 15, 17	A2 Find the range of: 8, 4, 11, 9, 5, 13, 7	A3 Find the range of: 12, 5, 7, 5, 19, 12, 8, 6	A4 Find the range of: 5, 3, 16, 4, 1, 7, 3, 8
B1 Find the mode of: 2, 3, 4, 4, 4, 7, 10, 11	B2 Find the mode of: 5, 5, 6, 9, 2, 2, 3, 7, 2	B3 Find the mode of: 4, 2, 7, 3, 4, 3, 5, 3, 2, 7, 3	B4 Find the mode of: 3, 1, 5, 7, 11, 2, 8, 9
C1 Find the median of: 4, 6, 7, 10, 11, 16, 17	C2 Find the median of: 3, 3, 5, 6, 6, 9, 11, 12	C3 Find the median of: 1, 4, 5, 6, 8, 14	C4 Find the median of: 4, 3, 4, 12, 5, 9, 10
D1 Find the mean of: 3, 6, 4, 7	D2 Find the mean of: 5, 2, 11, 4, 8	D3 Find the mean of: 2, 5, 3, 8, 2, 5, 3	D4 Find the mean of: 7, 1, 4, 6



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Ref: G621. **1F1**

A1 Find the range of: 3, 6, 6, 9, 12, 15, 17 $17 - 3 = 14$	A2 Find the range of: 8, 4, 11, 9, 5, 13, 7 $13 - 4 = 9$	A3 Find the range of: 12, 5, 7, 5, 19, 12, 8, 6 $19 - 5 = 14$	A4 Find the range of: 5, 3, 16, 4, 1, 7, 3, 8 $16 - 1 = 15$
B1 Find the mode of: 2, 3, 4, 4, 4, 7, 10, 11 4	B2 Find the mode of: 5, 5, 6, 9, 2, 2, 3, 7, 2 2	B3 Find the mode of: 4, 2, 7, 3, 4, 3, 5, 3, 2, 7, 3 3	B4 Find the mode of: 3, 1, 5, 7, 11, 2, 8, 9 no mode
C1 Find the median of: 4, 6, 7, 10, 11, 16, 17 10	C2 Find the median of: 3, 3, 5, 6, 6, 9, 11, 12 6	C3 Find the median of: 1, 4, 5, 6, 8, 14 $\frac{5+6}{2} = 5.5$	C4 Find the median of: not in order 4, 3, 4, 12, 5, 9, 10 3, 4, 4, 5, 9, 10, 12 5
D1 Find the mean of: 3, 6, 4, 7 $\frac{3+6+4+7}{4} = \frac{20}{4} = 5$	D2 Find the mean of: 5, 2, 11, 4, 8 $\frac{5+2+11+4+8}{5} = \frac{30}{5} = 6$	D3 Find the mean of: 2, 5, 3, 8, 2, 5, 3 $\frac{2+5+3+8+2+5+3}{7} = \frac{28}{7} = 4$	D4 Find the mean of: 7, 1, 4, 6 $\frac{7+1+4+6}{4} = \frac{18}{4} = 4.5$