

3 numbers (mean of 6)	3 numbers (mean of 5)	3 numbers (mean of 4)
a) 9, 1, 8 5, 5, 8 7, 3, 8 9, 6, 3 6, 5, 7	c) 9, 1, 5 7, 3, 5 9, 3, 3	e) 6, 3, 3 8, 3, 1 1, 5, 6
b) 6, 5, 7	d) 7, 3, 5	f) 8, 3, 1

4 numbers (mean of 3)	4 numbers (mean of 5 – range of 8)
a) 5, 1, 3, 3	c) 9, 7, 3, 1 9, 1, 5, 5
4 numbers (mean of 5)	4 numbers (mean of 4.5 and a range of 7)
b) 7, 3, 5, 5 9, 7, 3, 1 8, 1, 5, 6 9, 1, 5, 5	d) 3, 5, 9, 1 3, 1, 8, 6 ---- range of 7 7, 5, 5, 1

Missing 5<sup>th</sup> card

Mean of 5 and range of 8 = 7

Mean of 4.2 and range of 2 = 5

Mean of 6 and range of 8 = 7

4 blank cards

9, 1, 8, 6 -----range of 8

7, 3, 9, 6

3, 4, 8, 7 -----range of 4

6 blank cards

a) 8, 2, 7, 3, 6, 4 -----range of 6

b) 8, 2, 9, 1, 6, 4 -----range of 8

c) 5, 5, 5, 7, 7, 7 -----range of 2

d) 1, 1, 1, 2, 2, 6 -----range of 5