Table 3.1 All possible partitions of  $\{30, 25, 20, 18, 21, 22\}$  into two sets

Drug			Control			$ar{X}_{ m D}$	$ar{X}_{ m C}$	Difference in means
18	20	21	22	25	30	19.67	25.67	-6.00
18	20	22	21	25	30	20	25.33	-5.33
18	20	25	21	22	30	21	24.33	-3.33
18	20	30	21	22	25	22.67	22.67	0.00
18	21	22	20	25	30	20.33	25	-4.67
18	21	25	20	22	30	21.33	24	-2.67
18	21	30	20	22	25	23	22.33	0.67
18	22	25	20	21	30	21.67	23.67	-2.00
18	22	30	20	21	25	23.33	22	1.33
18	25	30	20	21	22	24.33	21	3.33
20	21	22	18	25	30	21	24.33	-3.33
20	21	25	18	22	30	22	23.33	-1.33
20	21	30	18	22	25	23.67	21.67	2.00
20	22	25	18	21	30	22.33	23	-0.67
20	22	30	18	21	25	24	21.33	2.67
20	25	30	18	21	22	<b>25</b>	20.33	4.67 *
21	22	25	18	20	30	22.67	22.67	0.00
21	22	30	18	20	25	24.33	21	3.33
21	25	30	18	20	22	25.33	<b>20</b>	5.33 *
22	25	30	18	20	21	25.67	19.67	6.00 *