

Block 1	Block 2
$\begin{array}{l} (1) &= 3\\ ab &= 7\\ ac &= 6\\ bc &= 8\\ ad &= 10\\ bd &= 4\\ cd &= 8\\ abcd &= 9 \end{array}$	a = 7 $b = 5$ $c = 6$ $d = 4$ $abc = 6$ $bcd = 7$ $acd = 9$ $abd = 12$

Assignment of the sixteen runs to two blocks

(b)