You have a process with four steps (**A**, **B**, **C**, and **D**), each of which takes **one minute**. Complete **two versions** of the table below (each labeled with its letter) showing which step each worker does at each timestep. If no work occurs in a cell, write a dash (**-**).

Version A: Each worker completes the entire process themselves, each in parallel

Version B: The workers use pipelining to complete the process

Beneath each table, write the total number of times the process is completed.

version A	0-1	1-2	2-3	3-4	4-5	5-6
W1	A	B	C	D	A	B
W2	A	B	C	D	A	B
W3	A	B	C	D	A	B
W4	A	B	C	D	A	B
Total processes completed: 4						

version B	0-1	1-2	2-3	3-4	4-5	5-6
W1	A	A	A	A	A	A
W2	-	B	B	B	B	B
W3	-	-	C	C	C	C
W4	-	-	-	D	D	D
Total processes completed: 3						

solution note: including items written in blue is optional