

Sheet for a six way intersection:

Roads are numbered **clockwise** starting with the most **northerly** road. For example the six way in Victoria at Bourke Rd, Riversdale Rd and Burwood Rd/Camberwell Rd this is the result:

Leg 1	Bourke Rd – north side
Leg 2	Riversdale Rd – east side
Leg 3	Camberwell Rd
Leg 4	Bourke Rd – south side
Leg 5	Riversdale Rd – west side – city side
Leg 6	Burwood Rd

Draw the intersection on a piece of paper for your reference with the legs numbered, so you have it available at the count site. It helps to have it in front of you.

All that needs to be done is to record the number of the **enter** road then the **exit** road as a pair of numbers: eg: 63 means a cyclist entered the intersection at Burwood Rd – leg 6 - and exited the intersection at Camberwell Rd - leg 3, a common outward bound movement at this location.

Movements such as 22, 33, 44, etc are not valid as they represent U turns.

This intersection also has many no right-hand turns, although hook turns are sometimes done. So it's not as complicated as it first appears.

For each movement just write the pair of numbers in the columns under the appropriate time interval time – see the very last table for details. After the count period has finished and at your leisure, tally up all the movements and enter the totals in the tally column at the far right in the table immediately below.

Cut and paste the two cyan coloured columns into the data entry page on the BV website that will be made available on count day – select the columns with the mouse (excluding the column headings), then use control C to copy, switch to the website, click on the text entry area and type control V to paste your results into the website text area:

Too tricky? Then just send back this document with all the totals typed in.

The last page can be printed out as many times as needed to cover the expected traffic. For the lucky person, who is doing the example intersection, expect to record approximately 100 movements and there is a bench chair with a good view, to sit on, between legs 3 and 4!!

Fill this in after the event at your leisure. Use the “five bar gate” technique to tally up each type of movement you recorded on the sheet(s) further below:

Movement type	Five bar gate eg: $\text{+++} \text{  } = 7$	Movement type	Total eg = 7
12		12	
13		13	
14		14	
15		15	
16		16	
21		21	
23		23	
24		24	
25		25	
26		26	
31		31	
32		32	
34		34	
35		35	
36		36	
41		41	
42		42	
43		43	
45		45	
46		46	
51		51	
52		52	
53		53	
54		54	
56		56	
61		61	
62		62	
63		63	
64		64	
65		65	

For each time interval record the enter exit road pair eg 63 = entered on road six, exited on road three							
7.00-7.15	7.15-7.30	7.30-7.45	7.45-8.00	8.00-8.15	8.15-8.30	8.30-8.45	8.45-9.00
eg 63 63 25 36 ..... etc							