Plain Bob Doubles Unaffected Touch

Calls in methods (Bobs and Singles) are used to alter the number of changes that are rung before you arrive back in rounds.

In Plain Bob Doubles, the only call that can be made is a Bob. The call tells the ringers that when the treble leads they have to do something different.

Usually, bobs only affect 3 out of 4 working bells.

In Plain Bob, you will be unaffected by a Bob when it is called as you are making long 5ths.

You are unaffected in that the work you are doing at the call and the work you do after the call does not change. The bells you work with, however, do change.

Plain	Touch
Course	
1 2 3 4 5	1 2 3 4 5
1 4 3 5	1 1 4 3 5
4 1 5 3	4 1 5 3
4 5 1 3	4 2 5 1 3
4 5 3 3 1	4 5 3 1
5 4 3 1	5 4 3 1
5 3 4 1	5 3 4 1
3 5 1 4	3 5 1 4
3 1 5 7 4	3 1 5 7 4
1 3 2 5 4	1 3 5 4
1 3 5 2 4 3 1 2 5 4	1 3 5 2 4 3 1 2 5 4
3 1 4 5	3 1 4 5
3 4 1 5	3 4 1 5
4 3 5 1	4 3 5 1
4 2 5 3 1	4 5 3 1
4 5 1 3	4 5 1 3
5 4 1 3	5 4 1 3 3
5 1 4 3 2	5 1 4 3 P BOB
1 5 3 4 2	15342
1 5 4 3 2	1 3 5 4 2
5 1 3 4	3 1 4 5
5 3 1 / 4	3 4 1 / 5
3 5 / 1 4	4 3 / 1 5
3 7 5 4 1	4 / 3 5 1
7 3 4 5 1	4 5 3 1
4 3 1 5	5 4 1 3
4 1 3 5	5 1 4 3
4 1 2 5 3 1 4 5 2 3	5 1 3 4 1 5 3 2 4
1 4 3 5 3	1 5 3 2 4
4 1 5 3	5 1 3 4
4 5 1 3 1	5 3 1 4
5 4 3 1	3 5 4 1
5 2 1 1	3 4 5 2 1
3 5 2 4 1	
3 5 4 1 3 5 1 4 3 1 5 4 1 3 4 5 1 2 3 4 5	4 3 2 5 1 4 2 3 1 5
3 1 5 4	
1 3 4 5	1 4 5 3
1 2 4 3 5	4 1 3 5 1 4 5 3 1 5 4 3 1 2 4 5 3
1 2 3 4 5	1 2 4 5 3

Compare a plain course of Plain Bob Doubles with a touch. The call is made when the 2 is making long 5ths. Therefore, it is not affected by the call.

The method starts as normal, the 2 goes into lead and then hunts out to the back, the treble being the fourth bell it comes to. This tells you to dodge 3-4 down.

After dodging and the leading, the 2 continues to hunt out to the back, the treble being the third bell it comes to. This tells you to make long 5ths.

However, as the 2 passes the treble, the conductor says "BOB". The other bells change the work they do when the treble leads. The 2 still makes long 5ths.

Note: instead of making long 5ths over 3, then 4, then 3 again, then 4 again (X.Y.X.Y) it makes the long 5ths over 3, then twice over 4 and then over 5 (X.Y.Y.Z)

The treble still takes the 2 off the back, then two bells to lead.

The next work is still the 3-4 up dodge, but notice that the dodging partner has changed.

Note: when the 2 comes back to making 2nds, the change is not rounds. There needs to be two more times through (and so two more calls) to get the method back to rounds.

Repeating the part two more times gives a total of 120 changes.

This means that all possible changes on 5 bells have been rung just once – this is called a full extent.

In the second part of this course, the 4 will carry on by doing the work that the 3 does in the plain course. The 5 will start doing what the 4 does in the plain course and the 3 will do the work the 5 does in the plain course.

At the end of the second part, the final change will be 12534.

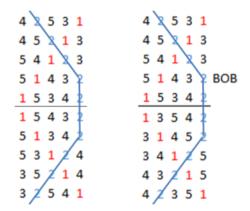
The 5 will do the work of the 3, the 3 will do the work of the 4 and the 4 the work of the 5.

At the end of the third part, the final change will be rounds.

So when this is rung with the tenor covering, you should be able to hear:

•	Queen's	135246
•	Tittums	142536
•	Whittington's	531246
•	Exploding Tittums	342516

Have a close look at the other bells and write down what they would do if no call was made and what they do when the call is made.



Bell	Work when no call is made	Work when a Bob is called
2	long 5ths	long 5ths
3		
4		
5		

In Plain Bob Doubles, any bell can be called unaffected. The work the others do at the Bob is determined by the table above.

Try and write out the final two parts of the touch from where the first part ended. Use your table above to help you fill in the work of the other bells at the Bob

1	2	3	4	5	6		1	2	4	5	3	6		1	2	5	3	4	6	
2	1	4	3	5	6		2	1				6		2	1				6	
2	4	1	5	3	6		2		1			6		2		1			6	
4	2	5	1	3	6			2		1		6			2		1		6	
4	5	2	3	1	6				2		1	6				2		1	6	
5	4	3	2	1	6					2	1	6					2	1	6	
5	3	4	1	2	6					1	2	6					1	2	6	
3	5	1	4	2	6				1		2	6				1		2	6	
3	1	5	2	4	6			1		2		6			1		2		6	
1	3	2	5	4	6		1		2			6		1		2			6	
1	3	5	2	4	6		1			2		6		1			2		6	
3	1	2	5	4	6			1	2			6			1	2			6	
3	2	1	4	5	6			2	1			6			2	1			6	
2	3	4	1	5	6		2			1		6		2			1		6	
2	4	თ	5	1	6		2				1	6		2				1	6	
4	2	5	3	1	6			2			1	6			2			1	6	
4	5	2	1	3	6				2	1		6				2	1		6	
5	4	1	2	3	6				1	2		6				1	2		6	
5	1	4	3	2	6	вов		1			2	6	ВОВ		1			2	6	вов
1	5	3	4	2	6		1				2	6		1				2	6	
1	3	5	4	2	6		1				2	6		1				2	6	
3	1	4	5	2	6			1			2	6			1			2	6	
3	4	1	2	5	6				1	2		6				1	2		6	
4	3	2	1	5	6				2	1		6				2	1		6	
4	2	3	5	1	6			2			1	6			2			1	6	
2	4	5	3	1	6		2				1	6		2				1	6	
2	5	4	1	3	6		2			1		6		2			1		6	
5	2	1	4	3	6			2	1			6			2	1			6	
5	1	2	3	4	6			1	2			6			1	2			6	
1	5	3	2	4	6		1			2		6		1			2		6	
1	5	2	3	4	6		1		2			6		1		2			6	
5	1	3	2	4	6			1		2		6			1		2		6	
5	3	1	4	2	6				1		2	6				1		2	6	
3	5	4	1	2	6					1	2	6					1	2	6	
3	4	5	2	1	6					2	1	6					2	1	6	
4	3	2	5	1	6				2		1	6				2		1	6	
4	2	3	1	5	6			2		1		6			2		1		6	
2	4	1	3	5	6		2		1			6		2		1			6	
2	1	4	5	3	6		2	1				6		2	1				6	
1	2	5	4	3	6		1	2				6		1	2				6	
1	2	4	5	3	6		1	2	5	3	4	6		1	2	3	4	5	6	