

## Shortest possible number

	319
3 before 1 before 9 319	680
6 before 8 before 0 319680	180
1 before 8 before 0 319680	690
6 before 9 before 0 316980	129
1 before 2 before 9 3126980	620
6 before 2 before 0 3162980	762
7 before 6 before 2 31762980	689
6 before 8 before 9 31762890	762
7 before 6 before 2	318
3 before 1 before 8	368
7 before 1 before 0	710
7 before 2 before 0 37162890	720
6 before 2 before 9	710
7 before 3 before 1 73162890	629
	168
319680	160
	689
316980	716
3126980	731
	736
3196890	729
	316
	729
	729
	710
	769
3: 1, 9	290
1: 9, 8, 0, 2	719
6: 8, 0, 9, 2	680
8: 0	318
9: 0	389
2: 9, 0	162
7: 6, 8, 0, 9, 2	289
	162
	718
	729
	319
	790
	680
	890
	362
	319

760  
316  
729  
380  
319  
728  
716