

TIME CONTROL COMPARISON

	FIDE	40/120, SD/60 d5	G/150 d10	G120 d5
First time control (40-moves or game)	110	123.3	160	125
Second time control based on 60-move game	40	61.7	n/a	n/a
Total time based on 60-move game	150	185	160	125
Difference from FIDE time control		+35	+10	-25

All comparisons are based on a 60-move game, per FIDE standard.

The **FIDE** and **40/120, SD/60 d5** time controls are equal if 130 moves are played and the delay is used entirely at each move. (The additional 70 moves supply 35 more minutes [70 x 30 seconds]). After 130 moves the FIDE time control provides more time overall.

40/90 i30; SD/30 i30 (FIDE)

Minutes in first time control	90.00			
Minutes from increment (40 x 30 seconds)	20.00			
Total minutes in first time control		110.00		
Minutes in second time control	30.00			
Minutes from increment (20 x 30 seconds)	10.00			
Total minutes in second time control		40.00		
Total minutes for game (for each player)			150.00	

40/120 d5; SD/60 d5

Minutes in first time control	120.00			
Minutes from delay (40 x 5 seconds)	3.33			
Total minutes in first time control		123.33		
Minutes in second time control	60.00			
Minutes from increment (20 x 5 seconds)	1.67			
Total minutes in second time control		61.67		
Total minutes for game (for each player)			185.00	

G/150 d10

Minutes in time control	150.00			
Minutes from delay (60 x 10 seconds)	10.00			
Total minutes for game (for each player)			160.00	

G/120 d5

Minutes in time control	120.00			
Minutes from delay (60 x 5 seconds)	5.00			
Total minutes for game (for each player)			125.00	