

Bob's Dice Fake Book

© 2019 W. Robert Portnell

With this book, the game player can use a twenty-sided die (d20) and a six-sided die (d6) to improvise any other commonly used hobby die. This is handy when you don't have or don't want the unusual dice. Rolling can be faster if the dice are in differing colors or if you have two of each dice shape.

Disclaimer: Dice Fake Book methods not suitable for games with large dice pools or custom dice. Side effects may include numerical awareness, pattern-seeking, and game-designing. ALWAYS CONSULT YOUR FELLOW PLAYERS BEFORE USING DICE FAKE BOOK METHODS IN PLAY.

D2 (roll either d6 or d20)

Odd	Even
1	2

D3 (roll d6)

1-2	3-4	5-6
1	2	3

D4 (roll d20)

1-5	6-10	11-15	16-20
1	2	3	4

D5 (roll d20)

1-4	5-8	9-12	13-16	17-20
1	2	3	4	5

D7 (roll d6 and d20. RA = Roll again)

	1-5	6-10	11-15	16-20
1-3	RA	2	4	6
4-6	1	3	5	7

D8 (roll d6 and d20)

	1-5	6-10	11-15	16-20
1-3	1	3	5	7
4-6	2	4	6	8

D9 (roll d6 twice)

	1-2	3-4	5-6
1-2	1	4	7
3-4	2	5	8
5-6	3	6	9

D10 (roll d20)

1-10	11-19	20
1-10	1-9	10

D12 (roll d6 and d20)

	1-5	6-10	11-15	16-20
1-2	1	4	7	10
3-4	2	5	8	11
5-6	3	6	9	12

D14 (roll d6 and d20. RA = Roll again)

	1-4	5-8	9-12	13-16	17-20
1-2	RA	3	6	9	12
3-4	1	4	7	10	13
5-6	2	5	8	11	14

D15 (roll d6 and d20)

	1-4	5-8	9-12	13-16	17-20
1-2	1	4	7	10	13
3-4	2	5	8	11	14
5-6	3	6	9	12	15

D16 (roll d20 twice)

	1-5	6-10	11-15	16-20
1-5	1	5	9	13
6-10	2	6	10	14
11-15	3	7	11	15
16-20	4	8	12	16

D18 (roll d6 twice)

	1-2	3-4	5-6
1	1	7	13
2	2	8	14
3	3	9	15
4	4	10	16
5	5	11	17
6	6	12	18

D24 (roll d6 and d20)

	1-5	6-10	11-15	16-20
1	1	7	13	19
2	2	8	14	20
3	3	9	15	21
4	4	10	16	22
5	5	11	17	23
6	6	12	18	24

D30 (roll d6 and d20)

	1-4	5-8	9-12	13-16	17-20
1	1	7	13	19	25
2	2	8	14	20	26
3	3	9	15	21	27
4	4	10	16	22	28
5	5	11	17	23	29
6	6	12	18	24	30

%ile Dice (roll d20 twice)

Add the result from the "tens" die

1-9	10	11-19	20
10-90	0	10-90	0

To the result from the "ones" die

1-9	10	11-19	20
1-9	0	1-9	0

Result of "00" means 100

4dF (roll d20 twice)

	1-5	6-10	11-15	16-20
1	-4	0		
2	-3			
3-4	-2			
5	-2		0	
6-9	-1			
10-11	0			
12-15	+1			
16	0		+2	
17-18	+2			
19	+3			
20	0			+4

Author's Note: While the fakes from d2 to %ile are perfect, this fake is only mostly exact. Compared to 4dF, this fake delivers 0 very slightly less often and the other outcomes a teeny bit more often. I think that's fine.

Ability Rolls (roll d6 & d20)

(aka "4d6, drop the lowest")

	1	2	3	4	5	6
1	5	6	7			
2	6	8				
3	9					
4	8	9	10			
5	10					
6-7	11					
8	10	11	12			
9-10	12					
11	12	13				14
12-13	13					
14-15	14					
16-17	15					
18	14	16				
19	16					18
20	17					18

Author's Note: While the fakes from d2 to %ile are perfect, this fake is a skosh more casual. Results of 3 and 4 got rounded into oblivion. You won't miss them.