

**Rhythm – Rhythm patterns (h = half, q = quarter, e = eighth, s = sixteenth, d = dotted ... all rest values are surrounded by parentheses)**

	<b>1</b> (2/2/3/2)	<b>2</b> (4/4)	<b>3</b> (2/2/3)	<b>4</b> (3/4)	<b>5</b> (2/3/2/2)	<b>6</b> (4/4, trip)	<b>7</b> (2/3/2)	<b>8</b> (3/4, trip)	<b>9</b> (3/2/2/2)	<b>10</b> (4/4)	<b>11</b> (4/4)	<b>12</b> (2/2/2/3)
<b>1</b>	q(e)sseessq	ee(e)e(e)ssssss	qqeee	qeeq	eeqee(e)e(e)	tttt(t)tt(t)tt(t)t	qeee(e)ss	t(t)tt(t)tt(t)t	eeeqeessss	essessesss	eesssseq	qee(e)eessss
<b>2</b>	qeeqeq	qqqssss	(e)e(e)essee	eeqee	qeeeqq	qtt(t)tt(t)tt(t)	eeqeq	tt(t)(t)tt(t)(t)t	qeeeqq	ssessessesse	qq(s)s(e)(e)e	ee(e)e(e)e(e)e(e)
<b>3</b>	essessqeq	(q)ssseeee	qeessee	essessess	qqe(e)e(e)e	(tt)t(tt)t(tt)t(tt)t	(q)eeeq	(q)(q)ttt	eee(q)ee(q)	(h)ssssq	(h)esssse	(dh)eee
<b>4</b>	sseq(dqq)	eeq(h)	ss(ee)ss(dq)	ee(h)	ee(dqh)	tt(tqh)	ee(e)q(q)	tt(th)	dqq(h)	ss(e)ee(h)	ee(e)ss(h)	(dh)dq
<b>5</b>	(h)esseq	ssss(s)se(h)	eeqdq	ssss(s)se(q)	ee(e)ee(e)eq	qqqq	q(dq)q	ttt(q)ttt	eq(q)qq	ee(q)ee(q)	desqdesq	qeeqee(e)q
<b>6</b>	(q)q(dq)q	(q)q(q)q	(q)qdq	(q)qq	(q)dq(q)q	(q)ttt(q)ttt	(q)dq(q)	(q)ttt(q)	(q)eqqq	(q)ee(q)ee	(q)sde(q)sde	(q)q(q)eq

**Pitch – Scale degree numbers**

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
<b>1(A)</b>	1/3/5	2/4/6	3/5/7	4/6/8	1/4/6	2/5/7	3/6/8	1/3/6	2/4/7	3/5/8	1/4/5	4/5/8
<b>2(B)</b>	2#45	#457	#4578	34	#45	78	12	23	56	67	18	17
<b>3(C)</b>	15	26	37	48	156	267	378	A1	A2	A3	A4	A5
<b>4(D)</b>	123	234	345	456	567	678	A6	A7	A8	A9	A10	A11
<b>5(E)</b>	1#1/2	4#45	5#56	A12	A11	A10	A9	A8	A7	A6	A5	A4
<b>6 (oct.)(F)</b>	1	2	3	4	#4	5	6	7	#1	A3	A2	A1

**Randomly generated numbers**

2, 4	5	6, 1	4
1, 1	10	5, 3	5
3, 6	6	4, 6	5
5, 2	5	3, 2	3
2, 2	4	1, 5	10
3, 1	6	2, 6	5
4, 2	5	5, 2	4
3, 2	7	4, 3	7
3, 3	6	2, 5	4
5, 5	6	6, 1	11
5, 6	6	4, 3	5
3, 1	7	5, 1	4
3, 4, 5	3	5, 2, 2	5
3, 3, 1	10	2, 5, 2	7
4, 4, 3	4	3, 1, 3	5
1, 6, 1	8	2, 1, 6	7
3, 5, 5	10	2, 2, 6	9
2, 6, 4	7	2, 2, 6	7
1, 5, 5	5	1, 4, 1	8