

EDM Games List: Numeration

*Games are listed within the lesson in which they **first** appear.

LSN	GAME	GLE	COMMENTS	MASTERS	GAME DIRECTIONS
Kindergarten					
1.12	Give the Next Number ☺	N-1, N-2			TGA 68
2.10	Teen Tangle ☺	N-2, N-3	prep stamped cards		MM 139
2.10	Tricky Teens ☺	N-2, N-3		MM 342	MM 97-102
2.4	Spin a Number (1-10)	N-1, N-2			MM 136
2.6	Count and Sit ☺	N-2			TGA 98
2.6	Follow the Leader ☺	N-2			TGA 98
3.13	Growing/Disappearing Train ☺	N-1, E&C-3, F&R-5			TGA 166-167
3.16	Teen Frame ☺	N-2			MM 137-138
3.5	Domino Concentration ☺	N-1, N-7, N-10			MM 121-123
3.6	Monster Squeeze	N-2, N-3		MM 4-5	MM 126-128
4.1	Go Forward, Back Up ☺	N-1, E&C-3			MM 124
4.2	Addition Top-It	N-2, E&C-1			MM 105-107
5.10	The Raft Game N-10	N-11, E&C-1, F&R-5			TGA 254 need Exch. Tble
5.16	Number-Grid Search	N-2			MM 110, 129
6.11	Cover Half ☺	N-7			MM 120
6.2	Penny-Nickel Exchange Game	M-2, N-12, F&R-5			TGA 285 Extra Practice
6.7	Penny-Dime Exchange	M-2, N-12, F&R-5			TGA 297 Extra Practice
7.1	Money Grid ☺	M-2, N-12			MM 125 Enrichment
7.12	Plus or Minus Game	N-9, E&C-3			MM 135
7.13	Number Grid Grab ☺	2 nd N-12			TGA 358 MM 110 Ex. Pr.
7.14	High Low ☺	N-2, N-3, S&P-4	See Coin-Dice in 3.12		TGA 361 Enrichment
7.6	Dice Addition ☺	N-10, E&C-3			TGA 344
8.1	Paper Money Exchange Game	2 nd N-2 Enrichment			MM 113-114, 131-132
8.1	Ones, Tens, Hundreds	N-2, N-12, 2 nd N-2			MM 130
8.4	High Roller	N-2, N-10, E&C-1			TGA 388
8.6	Number Gymnastics ☺	1 st N-1, E&C-3			TGA 392
1st Grade					
1.2	Monster Squeeze	N-1		MM 4-5	TLG 21
1.3	Penny-Dice Game	N-1	See Coin-Dice in 3.12		TLG 27
1.5	Bunny Hop ☺	N-6		MM 341	TLG 35
1.6	Top-It	N-2	variations TLG 58		SRB 154, TLG 39
2.1	Rolling for 50	N-1			SJ1 7
2.12	High Roller E&C-3	F&R-3, N-6		MM 344	TLG 153
2.13	Coin Top-It	M-2, N-1, 8	prep stamped cards		TLG 159
2.8	Penny Plate ☺	N-6, E&C-3			SRB 146, TLG 132
3.13	Dime-Nickel-Penny Grab ☺	M-2, N-1, 8		MM 342	TLG 248
3.14	Domino Top-It	N-6, F&R-3, E&C-3		SJ1, Activity Sheets 4 - 5	TLG 253
5.1	The Digit Game	N-1			SRB 132, TLG 361
5.1	Guess My 2-Digit Number ☺	N-2	enrichment	MM 121	TLG 362
5.3	Top-It with Relation Symbols	N-2, F&R-5		MM 321	TLG 370
5.7	Difference Game	N-6			SRB 130, TLG 390
9.2	Number-Grid Game	N-6	variations-TLG 749	MM 249	SRB 142-143

2nd Grade					
1.1	Number-Line Squeeze	N-1	Readiness		MM 464
1.11	Number Top-It	3 rd N-2	Enrichment (5-digits)	MM 465-466	TLG 70
1.5	Money Exchange Game	N-2		MM 458-461	TLG 40
1.8	Number-Grid Game	N-1		MM 418	SRB 142-143
2.12	Number-Grid Difference Game	N-5	☺ Enrichment	MM 463	SRB 140-141
2.12	Difference Game ☺	1 st N-6, N-5	Readiness		SRB 130-131
3.1	The Digit Game	N-2			SRB 132
3.4	Base-10 Exchange	N-2		MM 427	TLG 206
3.7	High Roller	E&C-4, N-5	Readiness		TLG 223
6.5	Base-10 Trading Game ☺	N-2	Readiness	MM 427	TLG 406
8.5	Equivalent Fractions Game	3 rd N-5			SJ2 198-199
8.6	Fraction Top-It	3 rd N-5	Cards are in SJ2	SJ2 Activity Sheets 5-6	SJ2 203-204
10.3	Pick-a-Coin	3 rd N-5		MM 469	SJ2 236
3rd Grade					
1.1	Number Line Squeeze	N-1	Readiness - need brackets to cover #s		TLG 21
8.6	Fraction Top-It	N-4	save cards	SJ2 Activity Sheets 5 - 8	SRB 287-288
8.5	Equivalent Fractions Game	N-5	save cards	SJ2 Activity Sheets 5 - 8	SRB 283
“	Equivalent Fractions Game	N-5	advanced	SJ2 Activity Sheets 5 - 8	SRB 284
1.3	Less Than You	E&C-3, N-1			SRB 289
1.3	Less Than You	E&C-3, N-1			SRB 289
1.6	Name That Number	E&C-3, N-3		MM 451	SRB 299-300
1.6	Name That Number	E&C-3, N-3		MM 451	SRB 299-300
2.7	Target 50 ☺	E&C-3,4, N-6		MM 465	SRB 312-313
2.7	Target 50 ☺	E&C-3,4, N-6		MM 465	SRB 312-313
2.8	Base-10 Trading Game	6 th N-6		MM 411	TLG 145-146
5.10	Decimal Solitaire ☺	5 th N-2	Enrichment		MM 447
5.2	Number Top-It (7-digits)	N-1		MM 423-424	SRB 304
5.2	Number Top-It (5-digits)	N-1		MM 421-422	SRB 302-303
5.8	Base 10 Decimal Exchange ☺	N-2	Readiness	MM 146	TLG 362
6.1	Number Top-It	6 th N-1	decimals	MM453-454	SRB 305
6.3	Robot Game	N-4	rotations		TLG 419
9.6	Factor Bingo	4 th N-12	SJ2 219 or MM 448	MM 448	SRB 285-286
9.6	Finding Factors ☺	4 th N-12, 4 th E&C-2	Enrichment		MM 287
9.6	Array Bingo	4 th N-6	Readiness	MM 442	SRB 273
4th Grade					
2.2	Name That Number	3 rd N-3		MM 489	SRB 254
2.4	Fishing for Digits ☺	5 th N-2		MM 472	SRB 242
2.7	High-Number Toss	N-1 & 2		MM 487	SRB 252
2.9	Subtraction Target Practice	E&C-3, N-2		MM 504	SRB 262
3.2	Buzz and Bizz-Buzz	N-12	Extra Practice		SRB 234
3.5	Division Arrays	N-8	Readiness	MM 470	SRB 240
4.2	Base-10 Exchange	N-2	Readiness	MM 458	TLG 249
4.4	Number Top-It	N-1		MM 490, 506	SRB 256
5.2	Multiplication Wrestling	5 th N-3, 5 th E&C-4, 6 th N-10		MM 488	SRB 253
6.5	Robot (rotations)	N-4	Extra Practice		TLG 430
7.10	Fraction Top-It	N-4	Lsn 7.9 Ext Prac	MM 506	SRB 247
7.3	Fraction Of ☺	N-4	Lsn 7.2 Ext Prac	MM 477-480	SRB 244-245
7.7	Fraction Match ☺	N-5	Lsn 7.7 Ext Prac	MM 473-476	SRB 243

5th Grade					
1.4	Factor Captor	N-10		MM 453-454	SRB 306
1.7	Factor Bingo	E&C-2, N-10		MM 452	TLG 50
1.7	Factor Bingo	E&C-2, N-10		MM 452	TLG 50
2.10	High Number Toss	N-2	large numbers	MM 487	SRB 321
2.10	Number Top-It (7-digit numbers)	N-2	Readiness	MM 491-492	SRB 326
2.2	Addition Top-It	N-2			SRB 333
2.3	Subtraction Target Practice	N-8, E&C-3			SRB 331
2.5	High Number Toss: Decimals	N-2			SRB 321
4.4	Divisibility Dash ☺	N-10			SRB 302
4.5	Division Top-It	N-10			SRB 334
5.1	Fraction Top-It	N-5		MM 462-463	SRB 316
5.11	Fraction Of ☺	N-4		MM 464-466, 469	SRB 313
5.3	Fraction Top-It (addition)	N-7		MM 462-463	SRB 316
5.5	Estimation Squeeze	6 th N-1			SRB 304
5.6	Number Top-It (3-place decimals)	N-2	Readiness		SRB 327
5.7	2-4-5-10 Frac-Tac-Toe	7 th N-4		MM 472, 474	SRB 309-311
5.8	2-4-5-10 Frac-Tac-Toe (percents)	7 th N-4		MM 472, 476	SRB 309-311
5.8	Fraction/Percent Concentration	7 th N-8	Readiness	MM 467-468	SRB 315
6.6	Frac-Tac-Toe	7 th N-8		MM 472, 474	SRB 309-310
6.9	Fraction Capture	N-5		MM 460	SJ1 198
7.10	High-Number Toss	N-2	decimals and	scientific notation	
7.1	Exponent Ball	8 th N-5		MM 451	SRB 305
7.3	Scientific Notation Toss	8 th N-5			SRB 329
8.1	Build-It	6 th N-1		MM 446-447	SRB 300, 399
8.3	Mixed-Number Spin	6 th N-7		MM 488-489	SJ2 255
8.4	Fraction Action, Fraction Friction	6 th N-7		MM 459	SRB 312
8.5	Fraction Spin	6 th N-7		MM 471	SJ2 262
9.1	Hidden Treasure	N-3		SJ2 293, MM485	SRB 319
12.6	Spoon Scramble	7 th N-4		MM 503 SJ2 Activity Sheet 8	SRB 330
6th Grade					
1.2	High-Number Toss	N-1	whole numbers	MM 454	SRB 323
1.9	Percent-Sector Match-Up ☺	N-4	readiness	MM 468-469	MM 467
2.1	Number Top-It	N-1		MM 464, 478	MM 463
2.10	Exponent Ball	8 th N-5		MM 404, 436	SRB 311
2.2	High-Number Toss	N-1, N-2	decimal version	MM 455	SRB 324
2.9	Scientific Notation Toss	8 th N-5		MM 472	SRB 331
3.10	Getting to One	PS-1, N-1		MM 448	SRB 321
3.2	Factor Captor	N-9		MM 437-438	SRB 312
3.7	Spreadsheet Scramble	8 th N-2	SJ1 109	MM 474-475	SRB 334
4.1	Fraction Capture	N-4, N-5		MM 447	SRB 318
4.2	Build It	N-1		MM 427-428	SRB 307
4.4	Fraction Action, Fraction Friction	N-5, E&C-3		MM 446	SRB 317
6.1	Fraction/Whole Number Top-It	N-1		MM 478	SRB 319-320
9.1	Multiplication Wrestling	N-10, E&C-4	readiness	MM 461	MM 460

KEY: MM = Math Masters; SRB = Student Reference Book; TLG = Teacher Lesson Guide;

SJ1 = Student Jrnl. 1; SJ2 = Student Jrnl. 2; ☺ **NEW** EDM Games