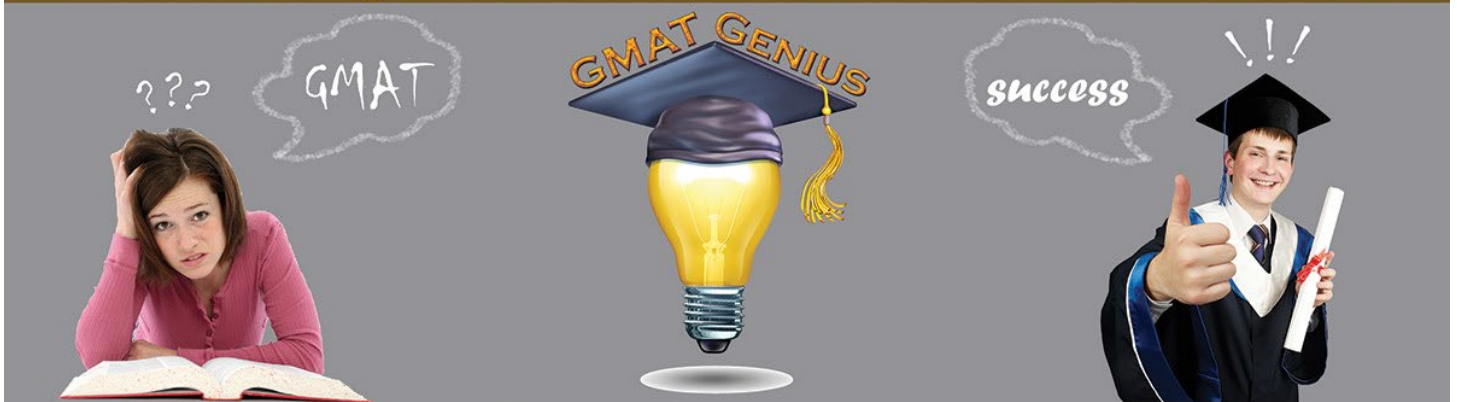




GMAT GENIUS



THE GENIUS WAY

GMAT Official Guides 2024-2025

Question Categorization Guide

The GMAT Official Guides are an essential component of your GMAT studies. We are pleased to offer you this free guide that categorizes the questions in all four 2024-2025 GMAT Official Guides. We hope that this will help make your GMAT studies more efficient.

Please visit the GMAT Genius website at <https://www.gmatgenius.com/> for additional resources:

- Our extensive, free Preparation Advice website section offers detailed information about the GMAT. We dive deep into GMAT structure, registration, scoring, and strategy. We provide detailed information about how to effectively study for the GMAT, mistakes to avoid, and how to plan for business school applications.
- **We specialize in helping advanced students** (those stuck in the 60th to 89th percentiles) **reach the 90th to 99th percentile on the GMAT.** Our private tutoring helps our clients learn advanced concepts and how to approach GMAT questions strategically and efficiently.
- Contact us (<https://www.gmatgenius.com/contact/>) to schedule a free consultation to discuss how we can help you achieve GMAT success!

Copyright © 2024 GMAT Genius – All Rights Reserved

This guide is for personal use only and may be distributed in its complete form, with copyright notice intact.



"**Vinay has been a God-send.** I first took the GMAT without much preparation. I ended up scoring a 660, with a dismal 30 on Verbal, and was in full-on panic mode. Thankfully, I reached out to Vinay. In our initial session, **he was able to quickly pinpoint my weaknesses** and create an effective and efficient study plan for me. He went above and beyond, and worked around my very busy schedule.

He came up with **excellent tactics for tackling the issues I had with the test** (time management, strategy for Sentence Correction, and quicker, more effective ways to solve math problems). He believes in his students, and pushed me to aim for a higher score, **refusing to let me settle with a Quant score under 50.** In 10 short hours, over the course of 3 weeks, he was able to help me pull my score up to a 740."

Joanne P.
GMAT score: 740
Stanford Graduate School of Business



"I cannot thank GMAT Genius enough for helping me get a truly amazing score! I went through Manhattan prep courses to help me prepare for my GMAT. I got a 650 on my first GMAT Prep test before the course, was testing at around a 710 after the course, and felt pretty confident going into my exam. When I took the official GMAT, I got a 650. I was pretty upset to end up where I started and reached out to Vinay at GMAT Genius for some extra help.

Vinay helped me boost my confidence by reassuring me that I knew all the concepts clearly, and that what I was missing was an ability to think strategically on the exam. The GMAT is truly about strategy and testing your ability to use your time wisely. With Vinay's help I was able to boost my score by 120 points in just 5 short weeks! **I cannot thank GMAT Genius enough for getting me to a 770,** and wish that I had done all my GMAT prep with them from the beginning. I would 100% recommend them to anyone looking to boost their score in a short amount of time!"

Sabrina Mateen
GMAT score: 770
Columbia Business School



"Hiring GMAT Genius for my GMAT Prep was the best decision I could have made. My first time around with the GMAT, I used a MGMAT prep course and scored a 630 with a 43 in Quant. My second time around, I used another tutor, as I had not stumbled upon GMAT Genius as of yet. I scored a 710 with a 46 in Quant.

Finally, someone recommended I work with Vinay and GMAT Genius, and **his ability to clearly explain difficult concepts and drill key test strategies helped me boost my score to a 760** with a 50 in Quant. I could never have achieved this without GMAT Genius. **Vinay also goes above and beyond for his clients,** and makes himself available even during non-billable time, sharing tips and extra practice problems. A true pro."

Patrick Harmon
GMAT score: 760
University of Chicago - Booth School of Business

**Our mission at GMAT Genius is crystal-clear:
to help you achieve GMAT success!**

Question Difficulty Levels – Physical Official Guides

Number of Questions – in 2024-2025 OG Books				
Q Type	Easy	Medium	Hard	Total
OG – PS	100	76	95	271
OG – DS	50	43	43	136
OG – IR 2P	15	21	12	48
OG – RC	45	59	60	164
OG – CR	60	58	64	182
QT – PS	82	65	56	203
DI – DS	38	36	36	110
DI – IR 2P	8	18	29	55
VR – RC	44	56	40	140
VR – CR	52	43	54	149

Question Numbers – in 2024-2025 OG Books			
Q Type	Easy	Medium	Hard
OG – PS	1-100	101-176	177-271
OG – DS	272-321	322-364	365-407
OG – IR 2P	408-422	423-443	444-455
OG – RC	456-500	501-559	560-619
OG – CR	620-679	680-737	738-801
QT – PS	1-82	83-147	148-203
DI – DS	1-38	39-74	75-110
DI – IR 2P	111-118	119-136	137-165
VR – RC	1-44	45-100	101-140
VR – CR	141-192	193-235	236-289

Note: Only includes questions in the physical Official Guides. Excludes online-only questions.

Note: IR Graphics Interpretation, Multi-Source Reasoning, and Table Analysis are online only questions.

OG = Main OG. QT = Quant OG. DI = Data Insights OG. VR = Verbal OG.

Question Difficulty Levels – Online Question Bank

Number of Questions – in Online Question Bank				
Q Type	Easy	Medium	Hard	Total
OG – PS	113	90	105	308
OG – DS	52	55	46	153
OG – IR 2P	16	22	12	50
OG – IR GI	12	18	10	40
OG – IR M	13	22	14	49
OG – IR TA	10	11	8	29
OG – RC	61	66	66	193
OG – CR	71	65	75	211
QT – PS	91	69	61	221
DI – DS	39	41	37	117
DI – IR 2P	9	19	29	57
DI – IR GI	18	10	8	36
DI – IR M	11	14	2	27
DI – IR TA	11	14	3	28
VR – RC	49	61	42	152
VR – CR	57	48	56	161

Number of Online-Only Questions				
Q Type	Easy	Medium	Hard	Total
OG – PS	13	14	10	37
OG – DS	2	12	3	17
OG – IR 2P	1	1	0	2
OG – IR GI	12	18	10	40
OG – IR M	13	22	14	49
OG – IR TA	10	11	8	29
OG – RC	16	7	6	29
OG – CR	11	7	11	29
QT – PS	8	4	5	18
DI – DS	1	5	1	7
DI – IR 2P	1	1	0	2
DI – IR GI	18	10	8	36
DI – IR M	11	14	2	27
DI – IR TA	11	14	3	28
VR – RC	5	5	2	12
VR – CR	5	5	2	12

New Questions in the 2024-2025 Edition

# of New Questions (relative to 2023-2024 OGs)				
Q Type	Easy	Medium	Hard	Total
OG – PS	13	18	12	43
OG – DS	10	10	12	32
OG – IR 2P	2	1	3	6
OG – IR GI	2	2	2	6
OG – IR M	1	5	0	6
OG – IR TA	0	0	0	0
OG – RC	0	7	0	7
OG – CR	2	3	2	7
QT – PS	8	12	12	32
DI – DS	7	8	12	27
DI – IR 2P	2	2	3	7
DI – IR GI	4	2	0	6
DI – IR M	1	1	2	4
DI – IR TA	0	0	0	0
VR – RC	8	12	8	28
VR – CR	10	9	9	28

New Question Numbers – in 2024-2025 OG Books			
Q Type	Easy	Medium	Hard
OG – PS	88-100	159-176	260-271
OG – DS	312-321	355-364	396-407
OG – IR 2P	421-422	443	453-455
OG – RC	--	553-559	--
OG – CR	678-679	735-737	800-801
QT – PS	76-82	136-147	192-203
DI – DS	32-38	67-74	99-110
DI – IR 2P	111-112	119-120	137-139
VR – RC	37-44	89-100	133-140
VR – CR	183-192	227-235	281-289

Note: Other than Integrated Reasoning, all new questions are located in the physical Official Guides. OG = Main OG. QT = Quant OG. DI = Data Insights OG. VR = Verbal OG.

Problems Solving Breakdown by Concept

- **Core Arithmetic**
 - Main OG: 5, 9, 11, 27, 28, 42, 45, 64, 74, 84, 97, 136, 176, 192, 207, 267
 - Quant OG: 4, 12, 19, 28, 30, 32, 45, 63, 71, 73, 75, 76, 82, 89, 90, 101, 107, 109, 112, 134, 135, 151, 163, 173, 179, 198
- **Fractions, Ratios, and Percents**
 - Main OG: 4, 7, 8, 12, 14, 16, 19, 20, 31, 37, 44, 46, 51, 59, 61, 67, 69, 75, 77, 83, 86, 88, 91, 93, 98, 99, 110, 113, 122, 123, 124, 139, 140, 146, 147, 157, 162, 167, 189, 194, 197, 203, 206, 220, 222, 223, 233, 238, 250, 252, 260, 263, 268, 271
 - Quant OG: 8, 10, 13, 20, 29, 33, 35, 44, 46, 50, 51, 54, 59, 60, 64, 70, 74, 79, 108, 114, 125, 127, 130, 132, 155, 158, 178, 190, 195, 203
- **Statistics**
 - Main OG: 1, 3, 6, 15, 17, 21, 30, 49, 56, 79, 92, 94, 102, 115, 118, 133, 134, 151, 153, 155, 156, 159, 166, 168, 170, 185, 187, 193, 198, 200, 205, 225, 228, 234, 242, 248, 256, 265
 - Quant OG: 3, 14, 17, 26, 58, 65, 68, 69, 78, 91, 106, 111, 123, 150, 160, 161, 165, 172, 193, 194, 199
- **Exponents & Roots**
 - Main OG: 38, 48, 65, 68, 71, 95, 109, 111, 128, 130, 150, 169, 173, 183, 195, 212, 231, 240, 244, 246, 253, 259, 261, 270
 - Quant OG: 37, 40, 110, 121, 131, 138, 149, 157, 171, 201, 202
- **Divisibility and Factors / Multiples / Primes**
 - Main OG: 40, 70, 76, 89, 116, 141, 160, 179, 190, 208, 209, 210, 213, 226, 235, 236, 264
 - Quant OG: 25, 43, 55, 61, 72, 119, 128, 133, 137, 152, 180, 182, 184, 185, 186, 187, 191, 196
- **Algebra Word Problems**
 - Main OG: 2, 10, 13, 22, 23, 25, 29, 33, 34, 35, 41, 47, 50, 52, 54, 57, 58, 60, 62, 63, 80, 81, 85, 96, 105, 114, 117, 125, 135, 142, 152, 154, 177, 181, 182, 186, 201, 211, 217, 219, 221, 241, 247, 249, 266
 - Quant OG: 6, 9, 11, 15, 18, 27, 31, 36, 38, 39, 47, 49, 57, 77, 83, 94, 96, 97, 98, 102, 103, 116, 129, 145, 175, 181, 188, 189
- **Algebraic Manipulations**
 - Main OG: 26, 36, 39, 43, 55, 73, 78, 107, 112, 127, 143, 164, 175, 191, 202, 216, 224, 255, 257
 - Quant OG: 2, 5, 7, 22, 23, 24, 34, 52, 80, 81, 85, 86, 92, 93, 99, 100, 104, 113, 115, 117, 118, 120, 126, 139, 148, 162, 167, 174
- **Functions, Sequences, and Formulas**
 - Main OG: 53, 87, 100, 104, 108, 121, 126, 144, 163, 172, 199, 215, 227, 229, 237, 243, 254
 - Quant OG: 16, 21, 53, 62, 66, 67, 95, 105, 142, 143, 147, 153, 154, 159, 170, 176

- **Overlapping Groups**
 - Main OG: 103, 129, 132, 137, 138, 161, 188, 239, 258
 - Quant OG: 88, 122, 140, 156, 192
- **Rate / Work**
 - Main OG: 18, 32, 66, 72, 82, 101, 106, 119, 120, 131, 145, 148, 165, 171, 174, 230
 - Quant OG: 1, 41, 42, 48, 56, 84, 87, 124, 136, 144, 183, 200
- **Probability & Permutations / Combinations**
 - Main OG: 24, 90, 149, 158, 178, 180, 184, 196, 204, 214, 218, 232, 245, 251, 262, 269
 - Quant OG: 141, 146, 164, 166, 168, 169, 177, 197

Note: Blue = Easy difficulty, Green = Medium difficulty, and Red = Hard difficulty

Data Sufficiency Breakdown by Concept

- **Core Arithmetic and Logic**
 - Main OG: 272, 287, 297, 303, 312, 313, 315, 331, 332, 336, 343, 352, 354, 361, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 407
 - Data Insights OG: 25, 26, 27, 32, 33, 34, 36, 37, 38, 47, 61, 63, 67, 68, 69, 70, 72, 73, 74, 94, 99, 100, 101, 102, 103, 104
- **Fractions, Ratios, and Percents**
 - Main OG: 276, 278, 279, 281, 284, 285, 288, 293, 294, 296, 300, 302, 310, 316, 318, 319, 325, 333, 334, 345, 346, 347, 348, 356, 358, 362, 364, 365, 367, 373, 380, 381, 387, 394, 395, 406
 - Data Insights OG: 13, 14, 20, 22, 24, 30, 35, 48, 55, 60, 75, 79, 80, 81, 89, 98, 106, 107, 108, 109, 110
- **Statistics**
 - Main OG: 275, 280, 282, 283, 290, 314, 329, 330, 351, 353, 357, 369, 376, 382, 384, 385, 391, 393
 - Data Insights OG: 1, 5, 6, 7, 15, 28, 31, 49, 51, 52, 57, 58, 59, 66
- **Divisibility and Factors / Multiples / Primes**
 - Main OG: 370, 389
 - Data Insights OG: 76, 82
- **Algebra Word Problems**
 - Main OG: 273, 274, 277, 291, 306, 307, 308, 309, 322, 323, 324, 327, 328, 335, 337, 339, 342, 344, 350, 363, 372, 375, 377, 378, 379, 390, 392
 - Data Insights OG: 3, 4, 8, 9, 12, 16, 17, 18, 19, 21, 23, 41, 42, 44, 50, 54, 56, 62, 64, 65, 78, 84, 92, 95, 96, 105
- **Algebraic Manipulations**
 - Main OG: 304, 349, 371
- **Functions, Sequences, and Formulas**
 - Data Insights OG: 40, 43
- **Overlapping Groups**
 - Main OG: 292, 295, 298, 299, 305, 326, 341, 366, 388
 - Data Insights OG: 39, 77, 83, 85, 88
- **Rate / Work**
 - Main OG: 289, 311, 317, 320, 321, 340, 355, 360, 374, 383, 386
 - Data Insights OG: 10, 11, 29, 45, 46, 86, 90, 91, 93, 97
- **Probability & Permutations / Combinations**
 - Main OG: 286, 301, 338, 359, 368
 - Data Insights OG: 2, 53, 71, 87

Note: Blue = Easy difficulty, Green = Medium difficulty, and Red = Hard difficulty

Critical Reasoning Breakdown by Question Type

Critical Reasoning – Main OG 2024-2025

Weaken: 624, 628, 634, 639, 649, 665, 668, 671, 672, 673, 674, 678, 679, 680, 688, 692, 694, 695, 710, 711, 728, 730, 731, 733, 737, 742, 744, 747, 749, 750, 752, 762, 767, 771, 774, 781, 785, 791, 793, 794, 795

Strengthen: 620, 623, 627, 633, 637, 638, 641, 643, 648, 651, 652, 653, 656, 659, 661, 662, 664, 667, 670, 683, 696, 699, 701, 703, 706, 707, 708, 714, 717, 718, 719, 720, 721, 724, 734, 736, 746, 755, 766, 773, 775, 796, 799

Assumption: 621, 631, 632, 663, 681, 686, 689, 697, 702, 713, 715, 716, 729, 751, 759, 761, 770, 776, 782, 784, 800

Reasoning: 654, 675, 690, 700, 757

Conclusion: 626, 682, 698, 732, 738, 754, 758, 780, 789

Explain: 622, 625, 629, 642, 646, 650, 660, 666, 677, 691, 705, 727, 739, 743, 753, 765, 783, 787, 792

Evaluate: 647, 676, 712, 726, 735, 756, 760, 763, 768, 769, 790

Boldface: 644, 655, 669, 685, 687, 704, 709, 722, 723, 741, 745, 764, 772, 777, 778, 779, 786, 798, 801

Complete the Passage: 630, 635, 636, 640, 645, 657, 658, 684, 693, 725, 740, 748, 788, 797

Critical Reasoning – Verbal OG 2024-2025

Weaken: 142, 159, 168, 169, 170, 172, 184, 191, 193, 195, 196, 205, 216, 233, 234, 238, 245, 246, 247, 250, 254, 258, 260, 263, 264, 266, 269, 272, 273, 274

Strengthen: 141, 143, 147, 148, 152, 156, 160, 166, 178, 180, 190, 197, 202, 203, 204, 206, 217, 219, 223, 229, 232, 243, 253, 257, 262, 268, 277, 280, 282, 286

Assumption: 150, 155, 158, 164, 189, 198, 207, 208, 218, 227, 244, 252, 259, 267, 271, 276, 279, 285

Reasoning: 186, 194, 212, 221, 230

Conclusion: 144, 153, 161, 162, 179, 182, 187, 240, 241, 242, 248, 251, 283, 284, 287

Explain: 154, 163, 167, 175, 185, 199, 200, 214, 215, 220, 222, 228, 236, 275, 278

Evaluate: 149, 151, 165, 181, 192, 209, 211, 226, 231, 235, 249, 265

Boldface: 176, 183, 224, 237, 239, 256, 270, 289

Complete the Passage: 145, 146, 157, 171, 173, 174, 177, 188, 201, 210, 213, 225, 255, 261, 281, 288

Note: Blue = Easy difficulty, Green = Medium difficulty, and Red = Hard difficulty

Note: CR question classification is based on GMAT Genius methodology, as described here:

<https://www.gmatgenius.com/gmat-preparation/critical-reasoning/>

Executive Assessment – Practice Test Questions

Some of the questions in the 2024-2025 Official Guides appear on the Official Executive Assessment practice tests. If you are preparing for the Executive Assessment, we recommend that you skip these questions in the GMAT Official Guides. Prior exposure to practice test questions can lead to inflated practice test results.

- **Problem Solving**
 - Main OG: 88, 91, 95, 113, 122, 134, 155, 165, 176
 - Quant OG: 20, 62, 69, 77
- **Data Sufficiency**
 - Main OG: 292, 294, 297, 351
- **Integrated Reasoning**
 - Main OG (Two-Part Analysis): 408, 419, 434
- **Reading Comprehension**
 - Verbal OG: 37 to 40
- **Critical Reasoning**
 - Main OG: 685
 - Verbal OG: 157, 161, 162, 184, 190, 256, 268, 282