

THE PRINCETON REVIEW QUANTITATIVE HOMEWORK SHEET

Name: _____

GMAT Batch #: _____

Types of Assignments

- **Prework:** Each week you'll have a pre-class assignment from the Quantitative and Verbal Review Manuals. These readings and drills prepare you for the upcoming lesson, so it's very important that you complete them before each class. Answers and explanations are provided at the end of each chapter.
- **Official Guide Homework:** Practice what you've learned by working real GMAT problems. The first section is a diagnostic test, and the rest of the guide is divided into sections by question type.
- **Online Homework from the Student Portal:** – These are drills and tests from the student portal.

A Special Note about Integrated Reasoning Questions: The Official Guide includes access to a companion website with 50 Integrated Reasoning questions. You'll need to register with the website using the unique code found in the plastic pocket on the inside back cover of your Official Guide. Your access to the companion website is good for 6 months. Please be aware that this companion website is run by GMAC and Wiley, the publisher of the Official Guide. The Princeton Review has no control over the content posted to this site or to your access. It is not possible for The Princeton Review to extend your access to this website. If you experience problems with the companion website for the Official Guide, you can contact Wiley at <http://wiley.custhelp.com/>

Page numbers from the OG

Section	Problems Start on page	Answer Key starts on page
Diagnostic Test	20	45
Problem Solving	152	186
Data Sufficiency	274	292
Reading Comprehension	358	418
Critical Reasoning	496	539
Sentence Correction	672	698
Integrated Reasoning	Companion Website	Companion Website

Note: For the first math class, Prework in the Math Review for the GMAT is Number Operations Pages 1 to 36

After M1	Prework in the Math Review for the GMAT – Numbers & Properties: ▪ Chapter 1: Properties of Integers :- Pages 37 to 76 From 13th Official Guide: ▪ Problem Solving #s 1, 2, 3, 5, 17, 21, 22, 27, 35, 41, 42, 46, 48, 97, 122 ▪ Data Sufficiency #s nil
After M2	Prework in the Math Review for the GMAT – Numbers & Properties ▪ Chapter 2: Properties of Rational Numbers :- Pages 77 to 102 Algebra: ▪ Chapter 1: The Basics :- Pages 103 to 142 From 13th Official Guide: ▪ Problem Solving #s 4, 15, 19, 26, 32, 34, 38, 40, 44, 47, 99, 194, 195, 198, 203, 209, 214, 216, 220, 221 ▪ Data Sufficiency #s 17, 46, 67
After M3	Prework in the Math Review for the GMAT – Arithmetic: ▪ Chapters 1, 2 & 3: Proportion & Ratios, Descriptive Statistics, Rates & Work :-

	Pages 181 to 218 From 13th Official Guide: Problem Solving #s 14, 24, 37, 39, 45, 50, 51, 54, 130, 142, 143, 199, 217, 229, 230 Data Sufficiency #s 1, 4, 7, 10, 13, 14, 27, 32, 48, 50, 54, 72, 98, 101, 111, 112, 158, 164, 172 Take CAT from SP - CORE TEST 1
After M4	From 13th Official Guide: Problem Solving #s 6, 8, 16, 23, 25, 30, 31, 49, 53, 56, 57, 58, 66, 98, 114, 123, 125, 144, 145, 200, 205, 207, 225 Data Sufficiency #s 2, 6, 20, 22, 23, 28, 33, 38, 40, 47, 70, 76, 81, 107, 114, 115, 139, 147, 154, 160, 161
After M5	Prework in the Math Review for the GMAT – Geometry ▪ Chapters 1 & 2: Geometry & Advanced Geometry :- Pages 261- 315 From 13th Official Guide: Problem Solving #s 9, 11, 12, 21, 29, 52, 55, 71, 76, 80, 81, 82, 94, 115, 136, 146, 149, 150, 181, 182, 185 Data Sufficiency #s 6, 8, 26, 29, 37, 43, 52, 53, 55, 62, 64, 65, 68, 84, 85, 95, 110, 123, 124, 126, 140, 141, 143, 150, 168 Take CAT from SP - CORE TEST 2
After M6	Prework in the Math Review for the GMAT – Algebra: ▪ Chapter 2: Beyond the Basics :- Pages 143 to 180 Arithmetic: ▪ Chapter 4: Probability :- Pages 219 to 234 From 13th Official Guide: Problem Solving #s 7, 13, 18, 28, 36, 43, 61, 62, 69, 75, 104, 105, 108, 109, 121, 147, 151, 159, 161, 164, 165, 175, 197, 202, 206, 210, 211, 213 Data Sufficiency #s 11, 19, 30, 35, 42, 56, 73, 74, 79, 100, 113, 117, 119, 122, 128, 130, 145, 149, 152, 155, 165, 166, 174
After M7	Prework in the Math Review for the GMAT – Arithmetic: ▪ Chapters 5 & 6: Counting Methods & Sets :- Pages 235 to 260 From 13th Official Guide: Problem Solving #s 10, 67, 74, 87, 89, 92, 95, 96, 100, 106, 107, 110, 111, 116, 117, 118, 120, 138, 155, 157, 158, 172, 173, 174, 187, 188, 193, 196, 204, 212, 215, 219, 227 Data Sufficiency #s 3, 15, 31, 39, 41, 51, 58, 63, 69, 75, 80, 82, 83, 97, 104, 121, 125, 133, 135, 144, 146, 148, 157, 159, 162, 170, 173 Take CAT from SP - CORE TEST 3
After M8	From 13th Official Guide: Problem Solving #s 33, 68, 72, 77, 83, 85, 90, 91, 93, 101, 102, 103, 112, 113, 119, 126, 127, 128, 131, 132, 133, 148, 153, 154, 167, 168, 178, 180, 183, 184, 186, 189, 190, 201, 208, 222, 223, 228 Data Sufficiency #s 5, 9, 21, 34, 36, 44, 49, 59, 60, 61, 66, 71, 78, 86, 87, 88, 93, 103, 105, 116, 132, 134, 136, 137, 138, 153, 163, 167, 171
After M9	From 13th Official Guide: Problem Solving #s 59, 60, 63, 64, 65, 70, 73, 78, 79, 84, 86, 88, 124, 129, 134, 135, 137, 139, 140, 141, 152, 156, 160, 162, 163, 166, 170, 171, 176, 177, 179, 191, 192, 218, 224, 226 Data Sufficiency #s 18, 24, 25, 45, 57, 77, 89, 90, 91, 92, 94, 96, 99, 106, 108, 109, 118, 120, 127, 129, 131, 142, 151, 156, 169 Take CAT from SP - CORE TEST 4

Complete the OG (if any questions are left) & also the drills from the SP. You can attend the Hard Math Workshop too.