

GMAT Integer Properties

This module covers:

- Divisibility and divisors
- Prime numbers
- Squares of integers
- Rules of divisors
- Odd/even numbers
- Testing cases
- Greatest common divisor (GCD)
- Least common multiple (LCM)
- The GCD-LCM formula
- Properties of consecutive integers
- Remainders

Practice from the Official Guides

Official Guide for GMAT Review (2018 edition)

Problem Solving: 44, 46, 54, 62, 73, 81, 98, 121, 126, 136, 141, 154, 165, 175, 176, 178, 181, 195, 205

Data Sufficiency: 271, 277, 278, 285, 293, 317, 328, 329, 354, 356, 357, 390

Official Guide for GMAT Review (2017 edition)

Problem Solving: 40, 42, 48, 54, 62, 105, 108, 119, 122, 134, 149, 158, 159, 161, 168, 190, 200, 225

Data Sufficiency: 266, 270, 275, 300, 304, 314, 315, 343, 346, 347, 365, 369, 389

Official Guide for GMAT Review (2016 edition)

Problem Solving: 35, 38, 43, 48, 93, 96, 106, 108, 118, 132, 140, 141, 143, 151, 177, 190, 209, 222, 223

Data Sufficiency: 3, 9, 31, 36, 60, 72, 99, 102, 121, 125, 149, 174

Official Guide for GMAT Review (2015/13th edition)

Problem Solving: 5, 26, 40, 44, 74, 77, 87, 95, 110, 116, 117, 118, 127, 155, 174, 204, 218, 219, 221, 225

Data Sufficiency: 7, 14, 27, 32, 58, 72, 80, 83, 111, 135, 173