

# GMAT Powers and Roots

This module covers:

- Exponent laws
- Negative exponents
- Fractional exponents
- Equations with exponents
- Square roots and other roots
- “Fixing” the denominator

## Practice from the Official Guides

### **Official Guide for GMAT Review (2018 edition)**

Problem Solving: 66, 68, 74, 90, 92, 112, 147, 161, 189, 200, 203, 209, 223

Data Sufficiency: 240, 243, 249, 255, 289, 308, 342, 370, 399

### **Official Guide for GMAT Review (2017 edition)**

Problem Solving: 10, 28, 58, 77, 87, 95, 118, 128, 145, 164, 178, 185, 196, 198, 204, 208, 223

Data Sufficiency: 240, 243, 249, 255, 277, 327, 356, 361

### **Official Guide for GMAT Review (2016 edition)**

Problem Solving: 7, 52, 57, 67, 78, 85, 105, 123, 128, 146, 163, 171, 183, 184, 188, 193, 204, 221

Data Sufficiency: 11, 20, 41, 112, 117, 163, 164, 170, 173

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

Problem Solving: 9, 35, 52, 65, 100, 106, 111, 122, 146, 163, 170, 176, 180, 196, 217, 227

Data Sufficiency: 15, 52, 101, 157, 159, 169, 172