

# Beginning

# ALGEBRA

## Skills Practice Workbook

### Factoring

$$8x^5 - 12x^3 = 4x^3(2x^2 - 3)$$

### Distributing

$$-5x(x - 6) = -5x^2 + 30x$$

### FOIL

$$(x + 7)(x - 8) = x(x) + x(-8) + 7(x) + 7(-8) = x^2 - x - 56$$

### Combine Like Terms

$$12 - 5x = 4 - 3x$$

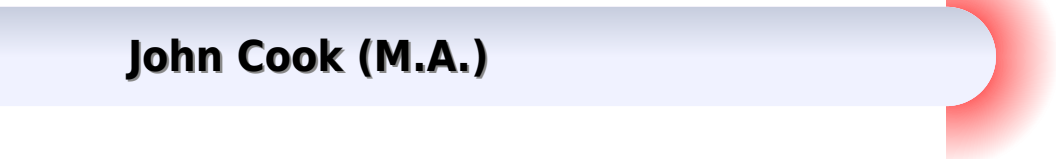
### Isolate the Unknown

$$8 = 2x \div 2$$
$$4 = x$$

Chris McMullen, Ph.D.

# Algebra Practice 4 Workbook Answers

**John Cook (M.A.)**



## **Algebra Practice 4 Workbook Answers:**

Roadmap to 4th Grade Math, New York Edition Diane Perullo, 2003-11-11 If Students Need to Know It It's in This Book This book develops the math skills of fourth graders It builds skills that will help them succeed in school and on the New York State test Why The Princeton Review We have more than 20 years of experience helping students master the skills needed to excel on standardized tests Each year we help more than 2 million students score higher and earn better grades We Know the New York State Testing Program Our experts at The Princeton Review have analyzed the New York State test and this book provides the most up to date thoroughly researched practice possible for the Grade 4 Mathematics test We break down the test into individual skills to familiarize students with the test's structure while increasing their overall skill level We Get Results We know what it takes to succeed in the classroom and on tests This book includes strategies that are proven to improve student performance We provide content review detailed lessons and practice exercises modeled on the skills tested by the New York State Grade 4 Mathematics test engaging puzzles riddles and word problems 2 complete practice New York State Math tests

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