

# Summer Math Maintenance

Can also use [www.corefocusonmath.com](http://www.corefocusonmath.com); username: lakeo; password: math  
7th Grade Material is the 3 books in Stage 2

## 7C for placement in Pre-Algebra:

### **Rational Number Operations Review (fractions, decimals & integers)**

Khan Academy:

<https://www.khanacademy.org/math/cc-seventh-grade-math>

- Negative and Positive Numbers: Addition & Subtraction (9 topics)
- Negative and Positive Numbers: Multiplication & Division (6 topics)
- Fractions, decimals & percentages (6 topics)

IXL (license likely expires 6/30):

- 7th grade C.3, 6, 9, 10, 13, 15, 17, 19
- 7th grade E.3, 5
- 7th grade G.1, 3, 9, 10, 12, 13
- 7th grade H.7, 8, 9, 10, 13, 14, 15

### **Rates & Proportional Relationships**

Khan Academy:

<https://www.khanacademy.org/math/cc-seventh-grade-math>

- Rates & Proportional Relationships (7 topics)

IXL (license likely expires 6/30):

- 7th grade J.5, 6, 9, 10, 11, 12, 13, 14
- 7th grade K.1, 3, 5, 8
- 7th grade L.5, 6, 7, 8, 9, 10

### **Expressions, Equations & Inequalities**

Khan Academy:

<https://www.khanacademy.org/math/cc-seventh-grade-math>

- Expressions, equations & inequalities (8 topics)

IXL (license likely expires 6/30)

- 7th grade S.1 through S.9

### **Geometry**

Khan Academy:

<https://www.khanacademy.org/math/cc-seventh-grade-math>

- Geometry (9 topics)

IXL (license likely expires 6/30)

- 7th grade: AA.2, 3, 5, 6, 7, 9, 11, 12, 17, 18