

Dr. Garbee's Rising 7th Math Summer Assignment, 2021

Hi everyone! I miss you all and hope you have a great summer. **Below is your summer IXL assignment.** You have the freedom to work at your own pace, but I recommend you do a little every day instead of waiting until the last minute to try and cram this in before school starts again.

To get started,

1. Log in to IXL: <https://www.ixl.com/signin/sjbss> with your username and password.
2. Please go to "Profile and Settings" under your name and update the email address (this will help with lost passwords and give you updates about your progress).
3. Click on the skill you're practicing from the list below and get started! Your progress is on the main page of each grade level represented by a number in parentheses.

Your summer math work is the first grade in the gradebook for next year and it's worth 100 points, so make sure to do your best. Points will be awarded for each skill based on the following progress scale:

85-100 - 5 points

70-84 - 4 points

50-69 - 3 points

30-49 - 2 points

10-29 - 1 point

(20 skills @ 5 points possible = 100 points possible)

IXL 7th Grade:

- A2 Prime factorization
- A4 Divisibility rules
- A5 Greatest common factor
- A6 Least common multiple
- B7 Integer inequalities with absolute values
- C12 Add and subtract integers
- C21 Multiply and divide integers
- C24 Evaluate numerical expressions involving integers
- E8 Add, subtract, multiply, and divide decimals: word problems
- E11 Evaluate numerical expressions involving decimals
- F4 Fractions: word problems with graphs and tables
- G4 Add and subtract mixed numbers: word problems
- G11 Multiply fractions and mixed numbers: word problems
- G14 Divide fractions and mixed numbers: word problems
- G16 Add, subtract, multiply, and divide fractions and mixed numbers: word problems
- H17 Maps with fractional distances
- I1 Understanding exponents
- L2 Convert between percents, fractions, and decimals
- CC1 Interpret charts and graphs to find mean, median, mode, and range
- CC2 Mean, median, mode, and range: find the missing number

