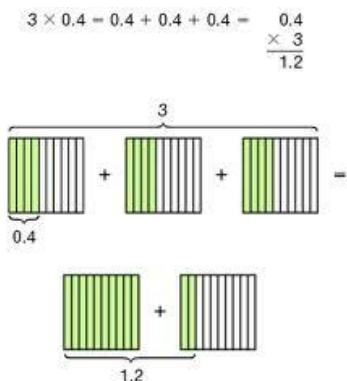


## IXL in the Summer

Summer is an ideal time for students of all ages to strengthen their academic skills while still having plenty of time left over for summer activities. In addition to summer reading, students can enhance their math skills. The district's IXL subscription will work all summer long. Log on to [WWW.IXL.COM](http://WWW.IXL.COM) where students can use their current login to practice various topics. Below is a list of various topics 6<sup>th</sup> graders going to 7<sup>th</sup> grade should continue to work on; enjoy!

### Practice for operations with decimals



**J.1** Add and subtract decimal numbers

**J.2** Add and subtract decimals: word problems

**J.3** Estimate sums and differences of decimals

**O.1** Multiply decimals

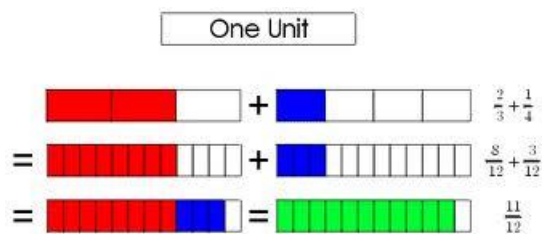
**O.4** Divide decimals by whole numbers

**O.5** Divide decimals by whole numbers: word problems

**O.6** Multiply and divide decimals by powers of ten

**O.7** Division with decimal quotients

### Practice for operations with fractions



**U.1** Add and subtract fractions with like denominators

**U.2** Add and subtract fractions with like denominators: word problems

**U.3** Add and subtract fractions with unlike denominators

**U.4** Add and subtract fractions with unlike denominators: word problems

**U.6** Add and subtract mixed numbers

**U.7** Add and subtract mixed numbers: word problems

**V.1** Fractions of whole numbers I

**V.2** Fractions of whole numbers II

**V.3** Fractions of a number: word problems

**V.5** Multiply fractions - with models

**V.6** Multiply two fractions

**V.7** Multiply fractions: word problems

**V.8** Multiply three or more fractions and whole numbers

**V.10** Multiply mixed numbers and whole numbers

**V.11** Multiply mixed numbers

**V.12** Multiply mixed numbers: word problems

**V.13** Multiply three or more mixed numbers, fractions, and/or whole numbers

**W.1** Divide by fractions - with models

**W.3** Divide fractions

**W.5** Divide fractions and mixed numbers

**W.6** Divide fractions and mixed numbers: word problems

**W.8** Recipes with fractions and mixed numbers

Model the addition or subtraction problem and complete the number sentence.

