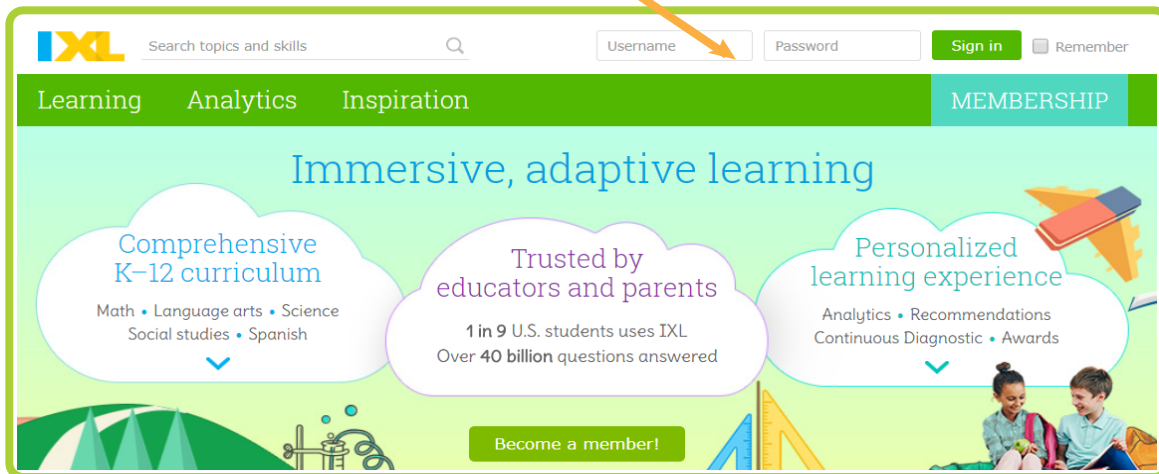


# Meet your state's standards

- IXL practice skills are fully aligned to the Common Core and standards for all 50 states!
- Raise your students' test scores with targeted skills for each standard.
- Monitor your students' progress towards state standards mastery.

1 Sign in to your IXL account at [www.ixl.com](http://www.ixl.com).



2 Indicate your state.

Select **Profile & settings** from your account menu to view this window.

Welcome, Ms. Anderson!

**Manage your profile**

You are currently logged in as **anderson\_math**.

**Teacher profile**

How do you want your name displayed?	Ms. Anderson
First name*	Kate
Last name*	Anderson
Password	<a href="#">Change password</a>
E-mail address*	anderson@westdale.k12.ed
School	Westdale School
State/Province	California
Country	United States

Choose or verify your state.

Click **Submit** to save your changes.

Submit Cancel

## 3 From Learning, click on **Standards**.

Search topics and skills

Welcome, Ms. Anderson!

Learning Analytics Inspiration

Recommendations Diagnostic Math Language arts Science Social studies **Common Core** Awards

California: **MATH** | LANGUAGE ARTS | SCIENCE | SOCIAL STUDIES

Info | Pre-K | Kindergarten | First | Second | Third | Fourth | Fifth | Sixth | Seventh | Eighth | High school

### The Common Core in California

IXL alignment to California math standards

This page explains how IXL helps your class work toward your state standards goals.

? IXL is aligned to the most recent available standards for each state, with additional sets of standards available for some states.

## 4 Click a subject and a grade to view its standards and a complete list of skills targeted to each standard.

Search topics and skills

Welcome, Ms. Anderson!

Learning Analytics Inspiration

Recommendations Diagnostic Math Language arts Science Social studies **Common Core** Awards

California: **MATH** | LANGUAGE ARTS | SCIENCE | SOCIAL STUDIES

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### The Common Core in California

Skills available for California fifth-grade math standards

Standards are in black and IXL math skills are in dark green. Hold your mouse over the name of a skill to view a sample question. Click on the name of a skill to practice that skill.

Showing alignments for:

- ✓ California Common Core Content Standards

Actions

- View report
- Print standards

#### 5.5.OA Operations and Algebraic Thinking

5 Write and interpret numerical expressions.

5.5.OA.1 Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.

- Evaluate numerical expressions (5-O.4)

5.5.OA.2 Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.

- Write numerical expressions (5-O.3)

5.5.OA.2.1 Express a whole number in the range 2-50 as a product of its prime factors.

- Prime factorization (5-F.2)

Strands are in orange.

Standards are in black.

IXL skills aligned to each standard are in dark green. Have your class practice these skills to improve mastery of this standard.

## 5 Identify the skills you want your students to practice.

Hold your mouse over any skill name to view a sample question.

? Still not sure? Click the skill name to try it out!

Use the special code for each skill to tell students what to practice next.

? Skills on each subject tab are arranged by these codes, so they'll be easy for your students to find.

### 5 Perform operations with multi-digit whole numbers and with decimals to hundredths.

#### 5.5.NB.5 Fluently multiply multi-digit whole numbers using the standard algorithm.

- Multiply by 2-digit numbers: complete the missing steps (Fifth grade - F.12)
- Multiply 2-digit numbers by 2-digit numbers (Fifth grade - F.13)
- Multiply 2-digit numbers by 2-digit numbers (Fifth grade - F.13)
- Multiply 2-digit numbers by 2-digit numbers (Fifth grade - F.13)
- Multiply 2-digit numbers by 2-digit numbers (Fifth grade - F.13)
- Multiply 2-digit numbers by 2-digit numbers (Fifth grade - F.13)
- Multiply three or more numbers: word problems (Fifth grade - F.20)

#### Sample problem

A law firm keeps all of their documents in files. They put 4 documents in each file, and 6 files in each drawer. How many documents are there in 2 drawers?

5.5.NB.5 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

In your students' accounts, their SmartScore will appear next to each practiced skill, so it's easy to find skills that need more work.

#### 5.1.5.1.A use place value to read, write, compare, and order whole numbers through 999,999,999,999;

- Place values (Fifth grade - A.1) (100) 📉
- Compare numbers up to billions (Fifth grade - A.3) (58)
- Word names for numbers (Fifth grade - A.4) (92)

# Congratulations!

Your class is now on the path toward achieving state standards mastery.