

# Get your child started

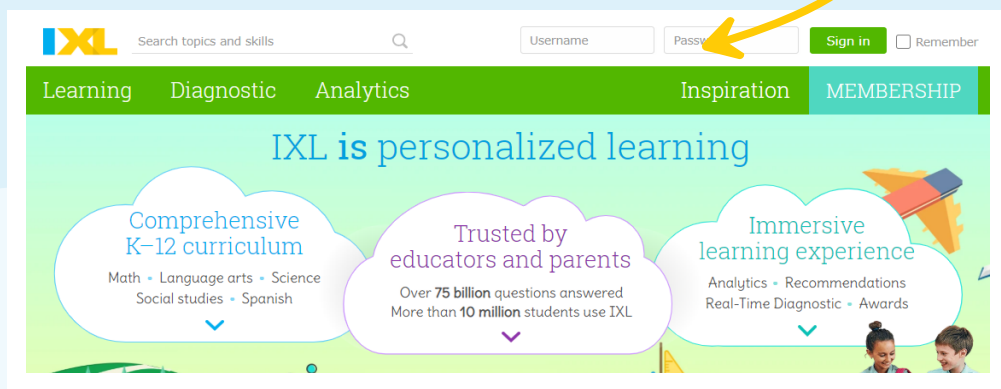


## QUICK-START GUIDE

- Engaging questions, detailed explanations, and unlimited practice help students master thousands of math, language arts, science, social studies, and Spanish skills.
- With cool virtual prizes for meeting math and language arts challenges, your child will be begging to spend time on IXL.
- Walk through these steps with your child once, and they'll be ready and excited to practice on their own!

1

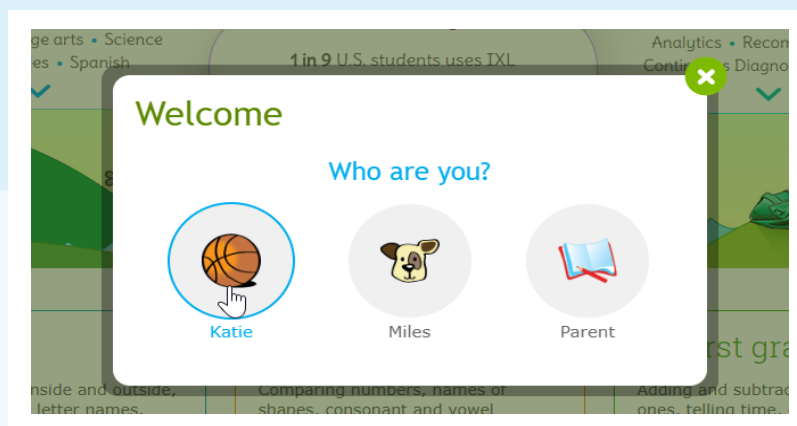
Sign in to your IXL family account at [www.ixl.com](http://www.ixl.com).



- ? If you are already signed in as the parent or another child, go to the account menu and select your child's name.

2

Locate the correct name and icon, and click it to enter.



- ? Parents: If you haven't set up user profiles yet, sign in to your parent account, and select Profile & settings from the account menu. Then you can enter user names and choose profile icons!

3

Choose your desired subject and grade level, and click the link to view all practice skills for that grade.

The screenshot shows the IXL Math website interface. At the top, there is a search bar and a welcome message "Welcome, Katie!". Below this is a green navigation bar with tabs for "Learning", "Diagnostic", and "Analytics". Under "Learning", there are sub-tabs for "Recommendations", "Skill plans", "Math", "Language arts", "Science", "Social studies", "Spanish", "Standards", and "Awards". The "Math" tab is selected. Below the navigation bar, there is a "View by:" section with options for "Grades", "Topics", and "Skill plans". The "Grades" option is selected. The main content area features a large banner for "IXL Math" with a lighthouse illustration and a description: "On IXL, math is more than just numbers. With unlimited questions, engaging item types, and real-world scenarios, IXL helps learners experience math at its most mesmerizing!". Below the banner, there is a list of grade levels with corresponding skill counts and "See all skills" buttons. A yellow callout box points to the "Pre-K" grade level, stating: "There are tons of skills for each grade level, offering comprehensive coverage of the typical curriculum—and then some!". Another yellow callout box points to the "First grade" "See all 210 skills!" button, stating: "Click to view all skills for first-grade students.".

**Pre-K**  
Includes: Learn to count - up to 3 | Count using sticks and sort by shape | Shape patterns | Name the shapes

**Kindergarten**  
Includes: Skip-count by tens | Squares | Subtract - numbers up to 10 | Make a number using addition - sums up to 5 | Counting on the hundred chart

**First grade**  
Includes: Counting patterns - up to 1,000 | Put numbers up to 1,000 in order | Greatest and least - word problems - up to 1,000

**Second grade**  
Includes: Skip-counting puzzles | Counting patterns - up to 1,000 | Put numbers up to 1,000 in order | Greatest and least - word problems - up to 1,000

**Third grade**  
Includes: Place value names up to thousands | Convert between standard and expanded form | Count equal groups | Multiplication tables up to 12 | Multiply numbers ending in zeroes

**Fourth grade**  
Includes: Rounding | Addition: fill in the missing digits | Divide larger numbers by 1-digit numbers: complete the table | Divisibility rules

**Fifth grade**

? To switch subjects, click the Language arts, Science, Social studies, or Spanish tab at the top of the page.

4

Choose a skill, and click the skill name to start practicing it.

**Learning Diagnostic Analytics**

Recommendations Skill plans **Math** Language arts Science Social studies Spanish Standards Awards

View by: Grades Topics Skill plans

## First grade math

Here is a list of all of the math skills students learn in first grade! These skills are organized into categories, and you can move your mouse over any skill name to preview the skill. To start practicing, just click on any link. IXL will track your progress and increase in difficulty as you improve!

**A. Counting and number patterns**

- Counting review - up to 10
- Count to fill a ten frame
- Counting review - up to 20
- Counting tens and ones - up to 20
- Count on ten frames - up to 40
- Skip-counting by twos
- Skip-counting by fives
- Skip-counting by tens
- Skip-counting by twos, fives, and tens
- Counting - up to 100
- Counting tens and ones - up to 99
- Counting by twos, fives, and tens
- Counting forward - up to 100
- Counting backward - up to 100
- Counting forward - up to 120
- Number lines
- Counting on the hundred chart
- Hundred chart
- Even or odd
- Identify numbers as even or odd
- Even or odd numbers on number lines
- Which even or odd number comes before or after?
- Skip-counting patterns
- Sequences - count up by 2, 5, and 10
- Ordinal numbers
- Writing numbers in words to digits
- Writing numbers in digits to words
- Roman numerals I, V, X

**F. Understand subtraction**

- Subtract with cubes - up to 10
- Subtract with pictures - up to 10
- Subtraction sentences up to 10: which model matches?
- Subtraction sentences up to 10: what does the model show?
- Subtraction sentences using number lines - up to 10
- Turn words into a subtraction sentence - up to 10
- Subtract zero and all



**G. Subtraction skill builders**

- Subtracting 1
- Subtracting 2
- Subtracting 3
- Subtracting 4
- Subtracting 5
- Subtracting 6
- Subtracting 7
- Subtracting 8
- Subtracting 9
- Subtracting 10

**H. Subtraction**

Skill preview ● ● ● ● Search shortcut: H65

**Add:**

 **3** +  **1** =

**B. Understand addition**

- Add with cubes - sums up to 10
- Add with pictures - sums up to 10
- Addition sentences up to 10: which model matches?

**R. Patterns**

1. Names and values of common coins

2. Names and values of all coins

3. Pennies, nickels, and dimes

4. Pennies, nickels, dimes, and quarters

5. Different groups of coins

6. Money amounts

7. Number of coins

Annotations:

- Skills are grouped into categories by topic.
- Use the permanent skill ID in the search bar to easily go to the skill!
- This skill offers practice questions like this one.

? To preview any skill, hold your mouse over the skill name to see sample questions.

5

Read the question, and indicate your answer.

IXL Search topics and skills

Welcome, Katie!

Learning Diagnostic Analytics

Recommendations Skill plans Math Language arts Science Social studies Spanish Standards Awards

First grade > B.2 Add with pictures - sums up to 10 H65

Learn with an example

Add:

1 + 3 =

Type your answer here.

Submit

After answering, click **Submit**.

Questions answered: 0

Time elapsed: 00:00:11

SmartScore: out of 100

Work it out

Not feeling ready yet? These can help:

Add with pictures - sums up to 5

Add with cubes - sums up to 10

? Look below the question! Anytime you're feeling stuck, try one of these supporting skills to build confidence and address gaps in understanding. Once you reach the Challenge Zone, you'll find new skills that build on what you've learned.

You'll get immediate feedback for each question:

- **Correct!** You'll see a green message, then the next question. Continue practicing.

Correct!

Questions answered: 1

Time elapsed: 00:01:07

SmartScore: out of 100

Answering a question correctly increases the SmartScore for this skill.

10

- *Sorry, incorrect...* The correct answer is shown, along with the explanation of the question to review key concepts and see where you went wrong.

Welcome, Katie!

Learning
Diagnostic
Analytics

Recommendations
Skill plans
Math
Language arts
Science
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Spanish
Standards
Awards

First grade > B.2 Add with pictures - sums up to 10 H65

# Sorry, incorrect...

**The correct answer is:**

4

Got it

Questions answered

1

Time elapsed

00 02 03

HR MIN SEC

SmartScore out of 100

0

## Explanation

review

**Add:**

1

+

3

=

You answered:

5

solve

Count the first group of birds. The first group has 1 bird.

Count the second group of birds. The second group has 3 birds.

To find the sum of 1 and 3, count all the birds together, like this:

1

+

3

=

4

There are 4 birds, so  $1 + 3 = 4$ .

Got it

Review the question.

Review your answer.

Review the step-by-step explanation of the question to better learn the skill.

Click **Got it** to try the next question.

6

Continue practicing until you reach your SmartScore goal. For a challenge, master the skill with a SmartScore of 100!

IXL Search topics and skills

Welcome, Katie!

Learning Diagnostic Analytics

Recommendations Skill plans Math Language arts Science Social studies Spanish Standards Awards

First grade > B.2 Add with pictures - sums up to 10 H65

Time spent 3 min 11 sec SmartScore 100 Questions correct 28/28

**Outstanding!**

You have mastered the skill and earned a gold medal.

You met a challenge! [Reveal your prize](#)

You earn a medal every time you master a skill. See all of your medals on the practice page for your grade, next to the names of the mastered skills!

## Congratulations

Mastering a skill unlocks your first prize! Follow the steps below to reveal your prize and learn more about math and language arts awards.

7

Click **Awards** to see your prizes.

IXL Search topics and skills

Welcome, Katie!

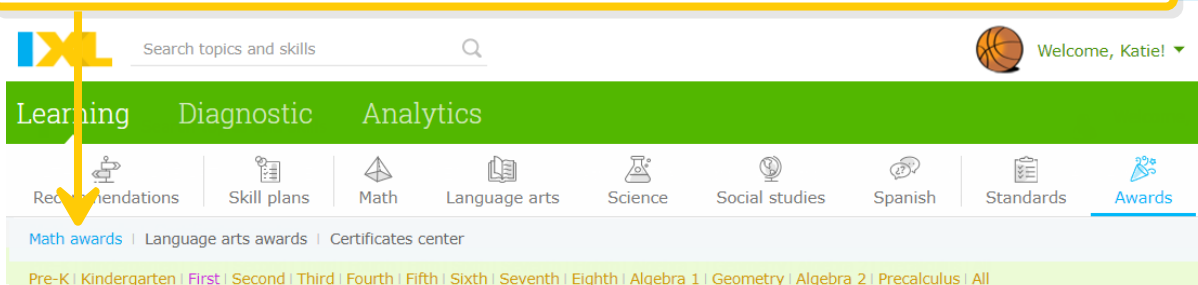
Learning Diagnostic Analytics

Recommendations Skill plans Math Language arts Science Social studies Spanish Standards Awards

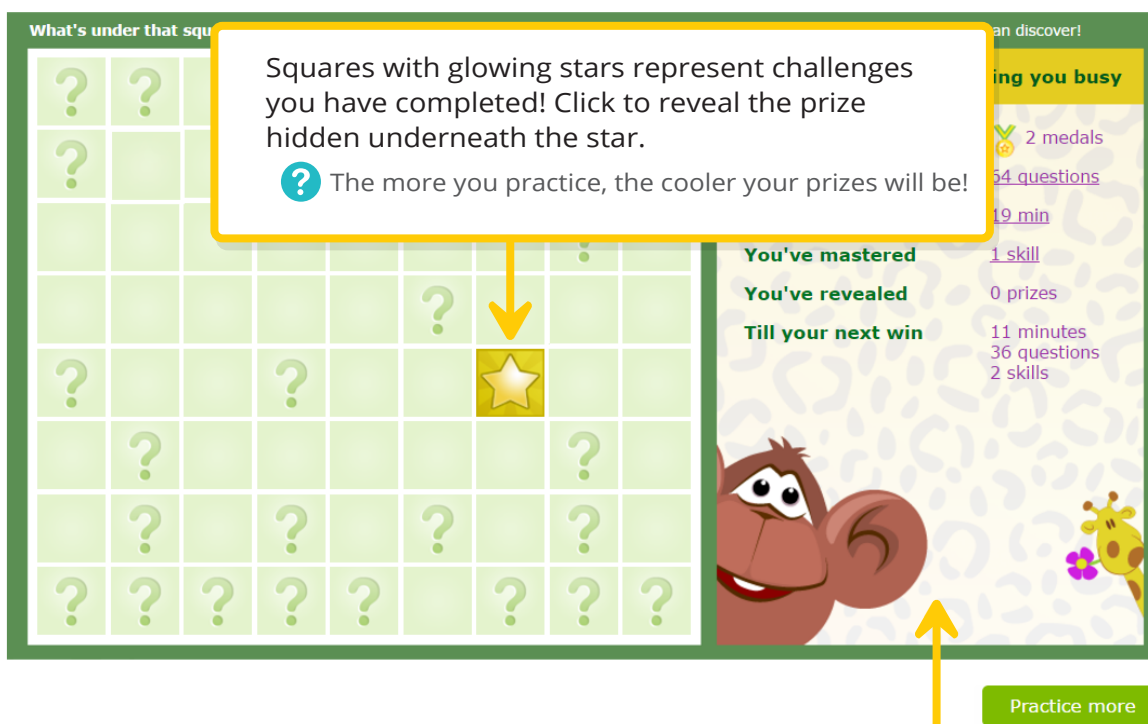
8

Reveal your prize by clicking on the glowing star.

Each grade in IXL has its own math and language arts awards with unique themes. For math, uncover prizes hidden in your gameboard! Can you guess the theme?



## First grade math awards



This panel summarizes your IXL math accomplishments for this grade. As you practice, these numbers will go up and up!

? Love your prize? Make it your profile icon! Hover over it and click **Make this my icon**. You can also drag it to the upper-right corner, hold it over your current icon, and release your mouse button.

# 9

## Continue practicing to win more prizes!

Search topics and skills

Welcome, Katie!

Learning Diagnostic Analytics

Recommendations Skill plans Math Language arts Science Social studies Spanish Standards Awards

Math awards | Language arts awards | Certificates center

Pre-K | Kindergarten | First | Second | Third | Fourth | Fifth | Sixth | Seventh | Eighth | Ninth | Tenth | Eleventh | Twelfth | All

### First grade math awards

What's under that square? Each square has a different challenge. Meet it, and you'll reveal a virtual prize. See how many you can discover!

Plain squares will turn into question marks when you've practiced enough to unlock more challenges.

To uncover this square  
Answer at least 100 questions.  
You have 100 questions left!

Practice more

This is what's been keeping you busy

You've earned	2 medals
You've answered	64 questions
You've practiced for	19 min
You've mastered	1 skill
You've revealed	0 prizes
Till your next win	11 minutes 36 questions 2 skills

Squares with question marks represent challenges you have unlocked. Hold your mouse over any of these squares to learn more about the challenge.

Practice more

To go back to the full list of skills, click **Practice more**.

- ? Most challenges are based on practice time, number of questions attempted, and skills mastered. Try winning your next prize by practicing for 30 minutes or answering 100 questions!



- 10** Click **Language arts awards** to view your prize collection for language arts.

The most recently won awards are displayed here.

Math awards | **Language arts awards** | Certificates center

Pre-K | Kindergarten | First | **Second** | Third | Fourth | Fifth | Sixth | Seventh | Eighth | Ninth | Tenth | Eleventh | Twelfth

### Second grade language arts awards

Math awards >>

Questions answered 	Time spent 	Days practiced 	Skills mastered 	Weeks with 50 questions answered 	Questions correct in a row 
Skills mastered in a week 	Categories with a mastered skill 	Total SmartScore 	<p>You have won all of the balloons in the collection!</p>		

Practice more >>

You've achieved excellence in <b>117</b> skills	You've answered <b>3,276</b> questions	You've practiced <b>39</b> hr <b>7</b> min	You've collected <b>47</b> balloons
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? Keep practicing to complete your entire collection of stickers, balloon animals, and more!

# Keep up the great work!

The more you practice, the more prizes you'll collect—and the more you'll learn!

How many skills can YOU master?