

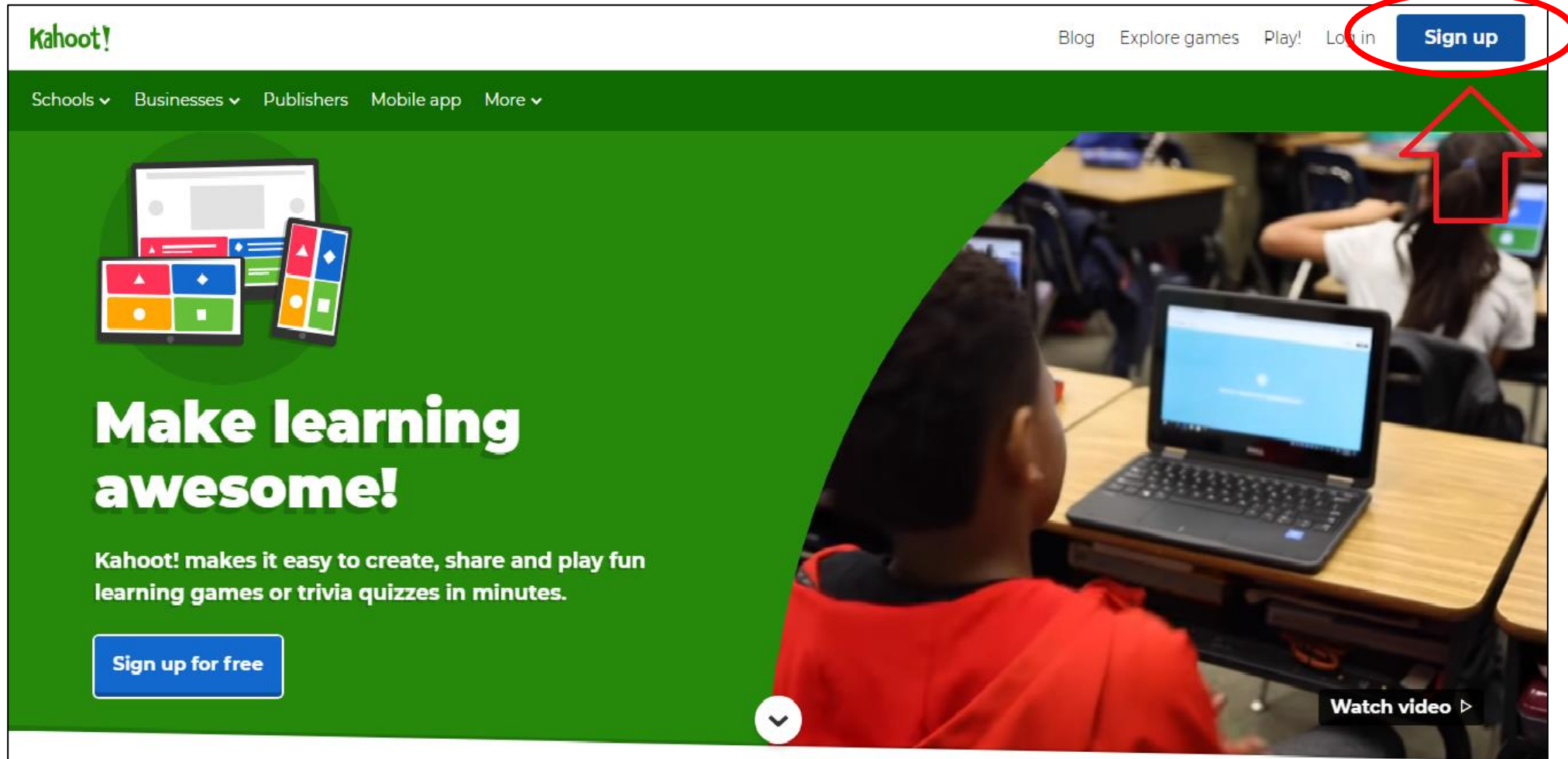
## ***Kahoot in the Maths Classroom***



**Kahoot is a web-based learning platform to create and play multiple-choice games. Digital devices are required to participate.**

# How to Create an Account

Go to [www.kahoot.com](http://www.kahoot.com)



The screenshot shows the Kahoot! website homepage. At the top right, the 'Sign up' button is circled in red, and a red arrow points from it down to a laptop in the background image. The main content area has a green background with the text 'Make learning awesome!' and 'Kahoot! makes it easy to create, share and play fun learning games or trivia quizzes in minutes.' Below this is a 'Sign up for free' button. The top navigation bar includes 'Blog', 'Explore games', 'Play!', 'Log in', and 'Sign up'. The background image shows a student in a red hoodie using a laptop in a classroom.

Kahoot!

Blog Explore games Play! Log in **Sign up**

Schools ▾ Businesses ▾ Publishers Mobile app More ▾

**Make learning awesome!**

Kahoot! makes it easy to create, share and play fun learning games or trivia quizzes in minutes.

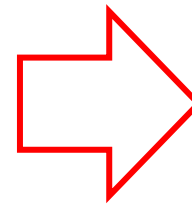
**Sign up for free**

Watch video ▶

# Create a Free Teacher Account Step 1

**I want to use Kahoot!**

<b>As a teacher</b>	<b>As a student</b>
<b>Socially</b>	<b>At work</b>



Workplace details (required)

School

---

Pick a username (required)

exampleonly

Add your email address (required)

johnsmith@example.net

Confirm your email address (required)

johnsmith@example.net

# Create a Free Teacher Account

## Step 2

Workplace details (required)

School ▼

---

Pick a username (required)

exampleonly

Add your email address (required)

johnsmith@example.net

Confirm your email address (required)

johnsmith@example.net

Create a password (required)

..... 11

- I have read and agree with the Kahoot! [Terms and Conditions](#). Kahoot! will collect and process data as described in the [Privacy Policy](#) and [Children's Privacy Policy](#). (required)
- I wish to receive information, offers, recommendations and updates from Kahoot!
- I want Kahoot! to send me information, exclusive invitations and special offers from other companies.

**Join Kahoot!**

# Create a Free Teacher Account

## Step 3

Kahoot!

## Choose your plan

Kahoot! for schools makes it easy to create, play and share fun learning games. Continue for free or upgrade to unlock more features:

- ✓ Access millions of images in our library (Kahoot! Pro)
- ✓ Organize your kahoots into folders
- ✓ View and share detailed reports for formative assessment



Kahoot!

Essential features millions of teachers know and love

**Free**

Continue for free

Kahoot! Plus

Unlock folders, team collaboration and detailed reporting on top of essential Kahoot! features

**\$1**

per teacher / month (billed annually)

Buy now

Recommended

Kahoot! Pro

Access millions of images in our library in addition to everything in Kahoot! Plus

**\$3**

per teacher / month (billed annually)

Buy now

# Selecting Quizzes

The screenshot shows the Kahoot! website interface. At the top, there is a navigation bar with 'Reports' on the left and 'Upgrade now' and 'Create' on the right. The 'Create' button is circled in red. Below the navigation bar is a search bar with the placeholder text 'Find me a kahoot about...' and a magnifying glass icon. The search bar is also circled in red. Below the search bar is a large red banner for a 'HOLIDAY SALE' with the text 'Upgrade to Kahoot! Pro and invite a colleague for 1/2 price!' and a green 'Upgrade now' button. Below the banner are four quiz cards. The first card is titled 'Top picks' and has a 'See collection' button. The second card is titled 'Strange Christmas traditions around the' with 20 questions, created about 1 year ago, and 157.9k plays. The third card is titled 'Scientific Facts About Christmas!' with 12 questions, created about 1 month ago, and 87.5k plays. The fourth card is titled 'Math: Order of Operations - Winter Edition' with 15 questions, created about 2 months ago, and 38.3k plays.

*Search for a Kahoot quiz on a chosen topic or create your own quiz*

# Searching for an Existing Quiz: For Example, Area Perimeter and Volume

The screenshot shows the Kahoot! website interface. The navigation bar at the top includes 'Home', 'Discover', 'Kahoots', 'Reports', and 'Groups'. The 'Discover' tab is highlighted with a red circle. Below the navigation bar is a search bar containing the text 'Area Perimeter and Volume', which is also circled in red. To the right of the search bar is a magnifying glass icon, also circled in red. Below the search bar is a large red banner for 'Kahoot! Academy is here!' with the text 'Discover high-quality, ready-to-play kahoots from Verified educators and premium partners!' and a 'Find kahoots' button. To the right of the banner are three overlapping preview cards for Kahoots: one for 'UN75 2020 AND BEYOND', one for 'United Nations', and one for 'Kahoots by Miss Sees'.

# Select from the Search Results

The screenshot shows the Kahoot! search results page. At the top, there is a search bar containing the text "Area Perimeter and Volume". Below the search bar, there are filter options: "Subject", "Level", "More Filters", and "Clear all". To the right of these filters, it says "Sort by: Most relevant". The search results are listed below, showing 16,311 results. The first result is "Perimeter, Area, and Volume" by SierraMansini, with 7.1k plays. The second result is "Area, Perimeter, and Volume" by ErikMitchell11, with 1.2k plays. The third result is "Area, Perimeter, and Volume Review" by Vsalo99, with 1.3k plays. The fourth result is "Perimeter, Area and Volume". A red oval highlights the first result, and a red arrow points from the text on the right to the "More Filters" dropdown menu.

*Options to filter by subject and level are available along the top*

*Select one of the options from the search*



# Check or Preview a Quiz

**Kahoot!** Home Discover Kahoots Reports Groups Upgrade now Create

**Area:** measurement of 2D space inside an object  
 $p = s + s + s + s$   
 $p = 5 + 5 + 5 + 5$   
 $p = 20 \text{ in.}$   
 $a = l \times w$   
 $a = 3 \times 2$   
 $a = 6 \text{ units}^2$

**Volume:** measurement of 3D space inside an object

**Duplicate of Perimeter, Area, and Volume**  
0 favorites 0 plays 0 players

Play Edit

A private kahoot  
A 5th grade #math review of #perim  
#volume .

AFrawley16  
Created 26 minutes ago

Questions (24)

1 - Quiz  
How do you find the perimeter of an object?

- multiply  $l \times w$  ✗
- multiply  $l \times w \times h$  ✗
- add all the sides ✓
- subtract  $l$  from  $w$  ✗

2 - Quiz  
How do you find the area of an object?

- add all of the sides ✗
- multiply  $l \times w$  ✓
- multiply  $l \times w \times h$  ✗
- divide  $l/w$  ✗

Show answers

AREA 30 sec

AREA PERIME 30 sec

*It might be a good idea to check the questions and answers on a pre-made quiz*

*If you like, you can preview a quiz by selecting the three dots and the preview option*

# Play or Edit a Selected Quiz

**Kahoot!** Home Discover Kahoots Reports Groups Upgrade now Create

**Area:** measurement of 2D space inside an object  
 $p = s + s + s + s$   
 $p = 5 + 5 + 5 + 5$   
 $p = 20 \text{ in.}$

**Volume:** measurement of 3D space inside an object  
 $a = l \times w$   
 $a = 3 \times 2$   
 $a = 6 \text{ units}^2$

### Perimeter, Area, and Volume

1k questions 96.5k players

**Play** **Edit**

A 5th grade #math review of #perimeter, #area, and #volume.

SierraMansini  
Created 3 years ago

Questions (24) Show answers

1 - Quiz  
How do you find the perimeter of an object?  
30 sec

2 - Quiz  
How do you find the area of an object?  
30 sec

3 - Quiz  
How do you find the volume of an object?  
30 sec

4 - Quiz  
What is the perimeter of the figure?  
120 sec


*You can play or edit a quiz*

*If you decide to edit a quiz, you will create your own duplicate of the quiz where you can apply changes*

# Play a Selected Quiz

Choose a way to play this kahoot


*For virtual classrooms*



**Teach**

Play a live game together with learners over video or in class

*For self-paced learning*



**Assign**

Assign a challenge game to learners who play it at their own pace

Close

*You have the options to play the quiz live with the class or to assign it to students who can play at their own pace*

## Select Play Mode

# Kahoot!

## Duplicate of Perimeter, Area, and Volume



Player vs Player  
1:1 Devices

**Classic**



Team vs Team  
Shared Devices

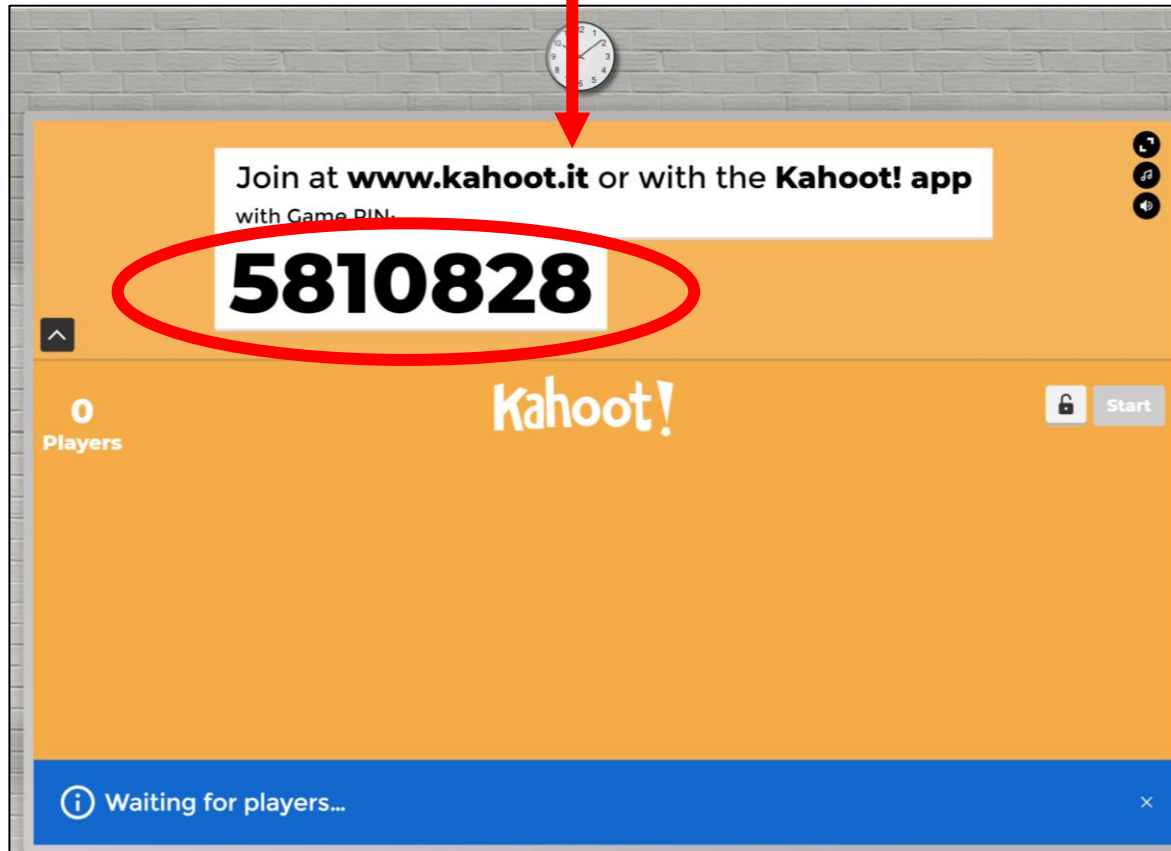
**Team mode**

*Choose to play one against one or in team mode.*

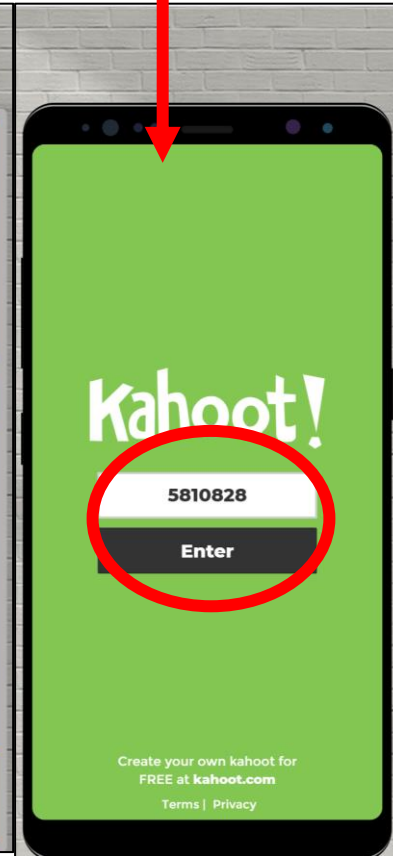
*In team mode a group of students can play from one device*

# Join a Quiz

Teacher projects the quiz code with join instructions



Students use their devices to join using the given code



An tSraith Shóisearach do Mhúinteoirí  
**JuniorCYCLE**  
for teachers

Players use the Kahoot app or go to [www.kahoot.it](http://www.kahoot.it) to join.

They will be prompted for a game pin, then to enter their name.

Names will appear on screen. Press "start" when everyone has joined

# Sample Quiz Questions

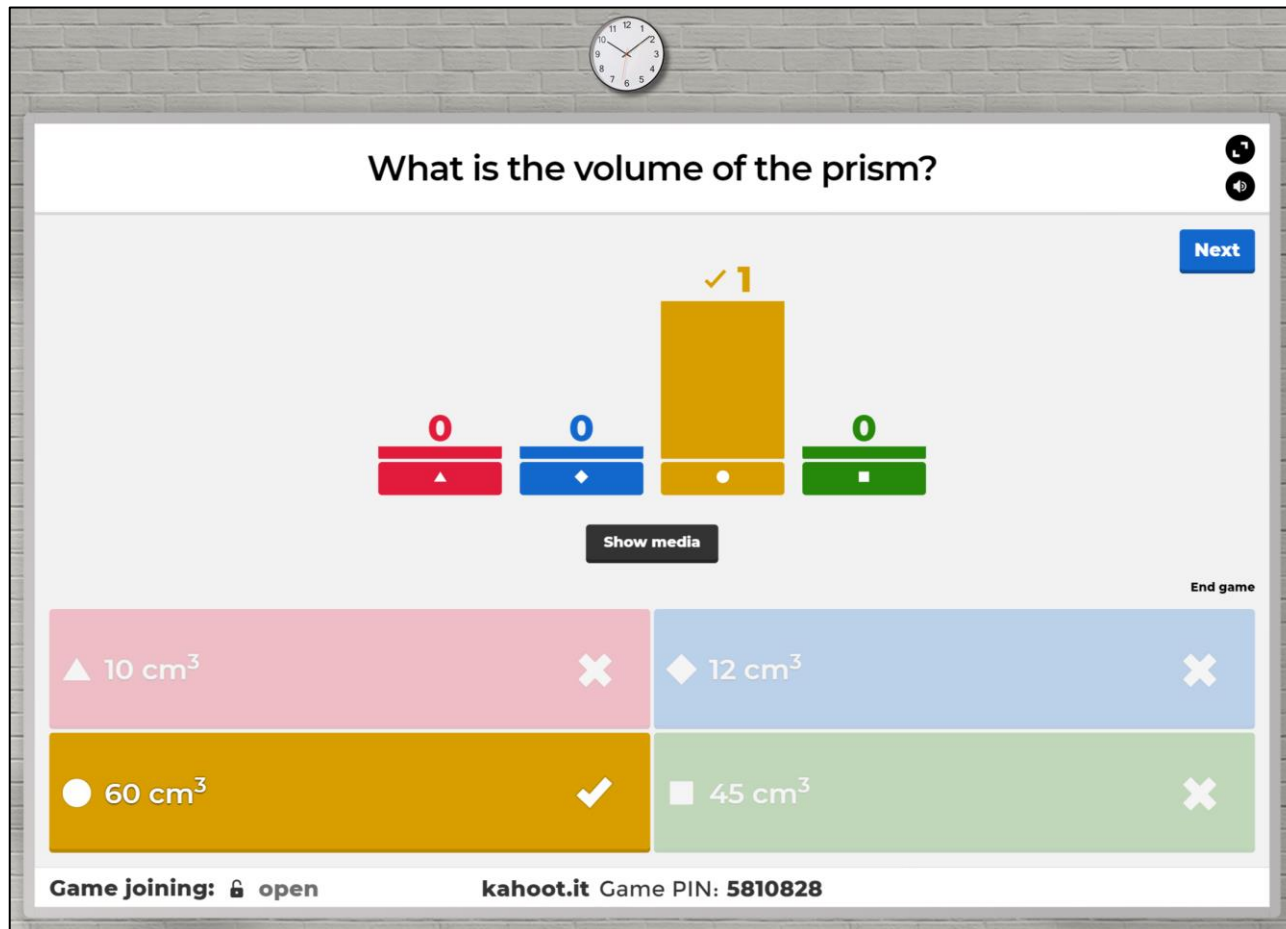
Teacher projects the question with answer choices to the students

Students use their devices to input their responses

The image shows a Kahoot! quiz question projected on a screen and a student's smartphone. The projected screen displays the question "What is the volume of the prism?" with a 3D grid prism. The prism has a base of 4 cm by 3 cm and a height of 5 cm. The answer choices are: 10 cm<sup>3</sup> (red), 12 cm<sup>3</sup> (blue), 60 cm<sup>3</sup> (yellow), and 45 cm<sup>3</sup> (green). The screen also shows a score of 108, 0 answers, and a "Skip" button. The smartphone screen shows the same question and answer choices, with the student's name "JOHN" and a score of 0.

Students click the colour of their answer choice on their device. Points are awarded based on how quickly students can answer the question correctly

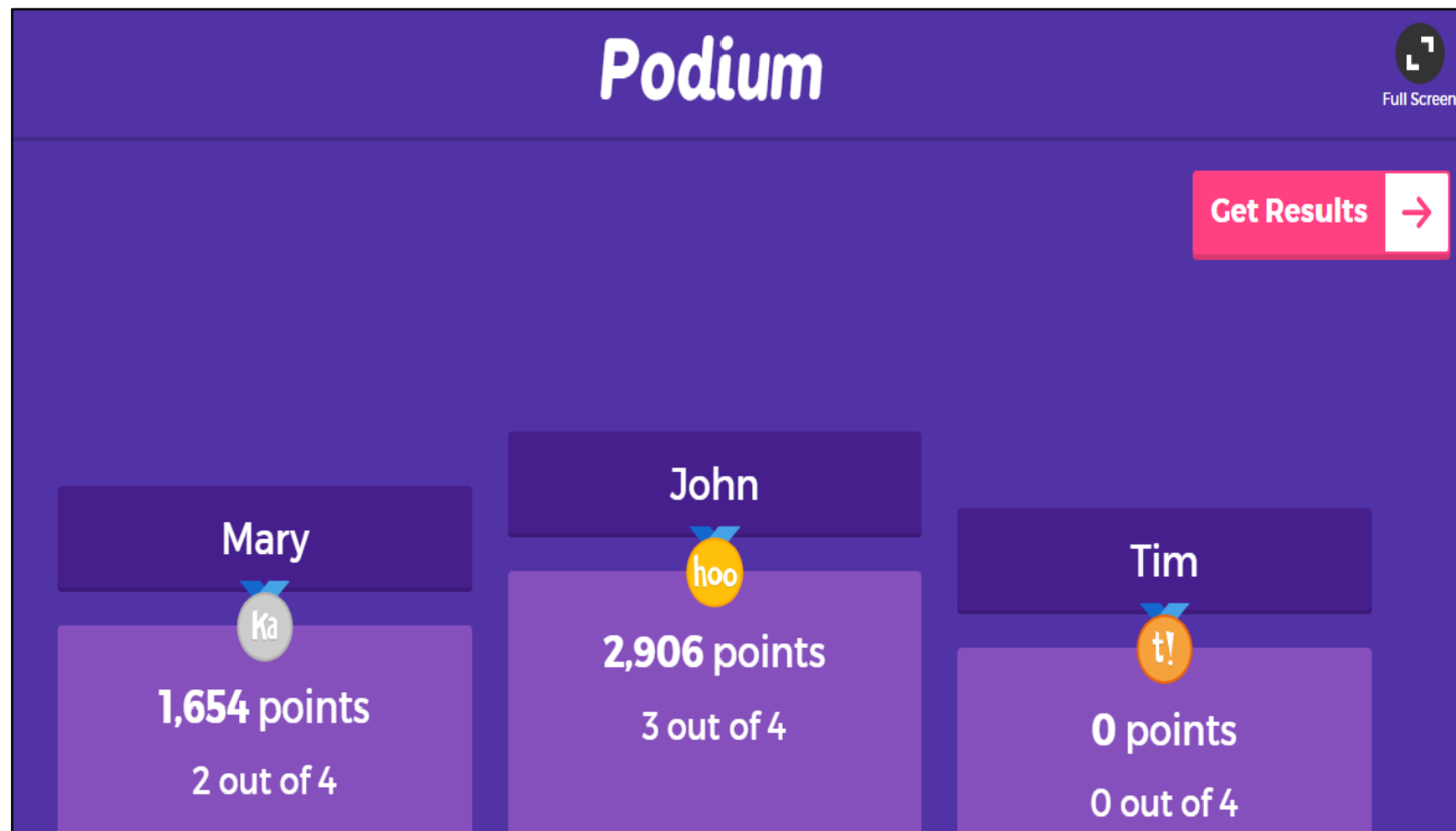
## Results Feedback



*After each question is answered, the correct answer is displayed on screen with an insight into how many people responded correctly*

*This can be an opportunity to discuss the possible answers with students and to clarify any misunderstanding/misconceptions*

# Final Results

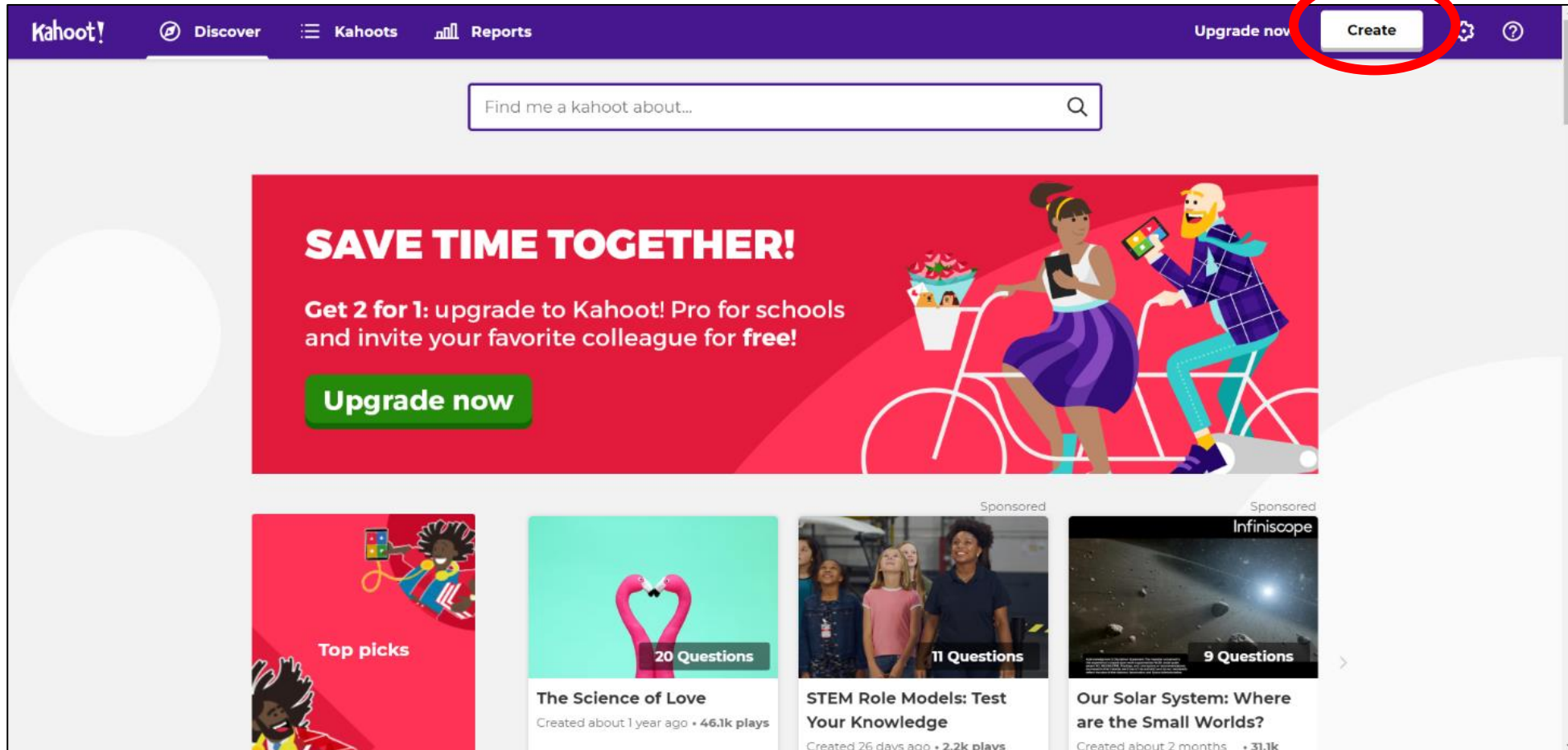


*At the end of the game, a “podium” shows the top three players and their scores*

*There is also an option to see a more detailed view of rankings using the ‘Get Results’ option*



## Create a Quiz – Step 1



The screenshot shows the Kahoot! homepage. At the top, there is a navigation bar with the Kahoot! logo, 'Discover', 'Kahoots', and 'Reports' menus. On the right side of the navigation bar, there is an 'Upgrade now' link and a 'Create' button, which is circled in red. Below the navigation bar is a search bar with the placeholder text 'Find me a kahoot about...'. The main content area features a large red banner with the text 'SAVE TIME TOGETHER!' and 'Get 2 for 1: upgrade to Kahoot! Pro for schools and invite your favorite colleague for free!' with an 'Upgrade now' button. Below the banner are four featured kahoots: 'Top picks', 'The Science of Love' (20 Questions, 46.1k plays), 'STEM Role Models: Test Your Knowledge' (11 Questions, 2.2k plays), and 'Our Solar System: Where are the Small Worlds?' (9 Questions, 31.1k plays).

*Click on “create”  
on the top right  
corner of the  
Kahoot  
Homepage*

## Create a Quiz – Step 1

Create a new kahoot

The screenshot displays the 'Create a new kahoot' interface. It features six main options arranged in a 2x3 grid. The first option, 'New kahoot', includes an icon of a tablet with colorful cards and a green 'Create' button that is circled in red. The other five options are templates: 'Create and teach interactive lessons' (teacher and students), 'Teach with slides' (teacher at a greenboard), 'Kahoot! for formative assessment' (rocket ship), 'Practice spelling and adjectives with Puzzle' (tablet with puzzle pieces), and 'Student selfie kahoot' (teacher holding a tablet). A 'Close' button is located at the bottom center of the interface.

**New kahoot**  
Create

**Template**  
Create and teach interactive lessons

**Template**  
Teach with slides

**Template**  
Kahoot! for formative assessment

**Template**  
Practice spelling and adjectives with Puzzle

**Template**  
Student selfie kahoot

Close

*Create a New Kahoot or choose from one of Kahoot's templates*

# Enter Quiz Details – Step 3

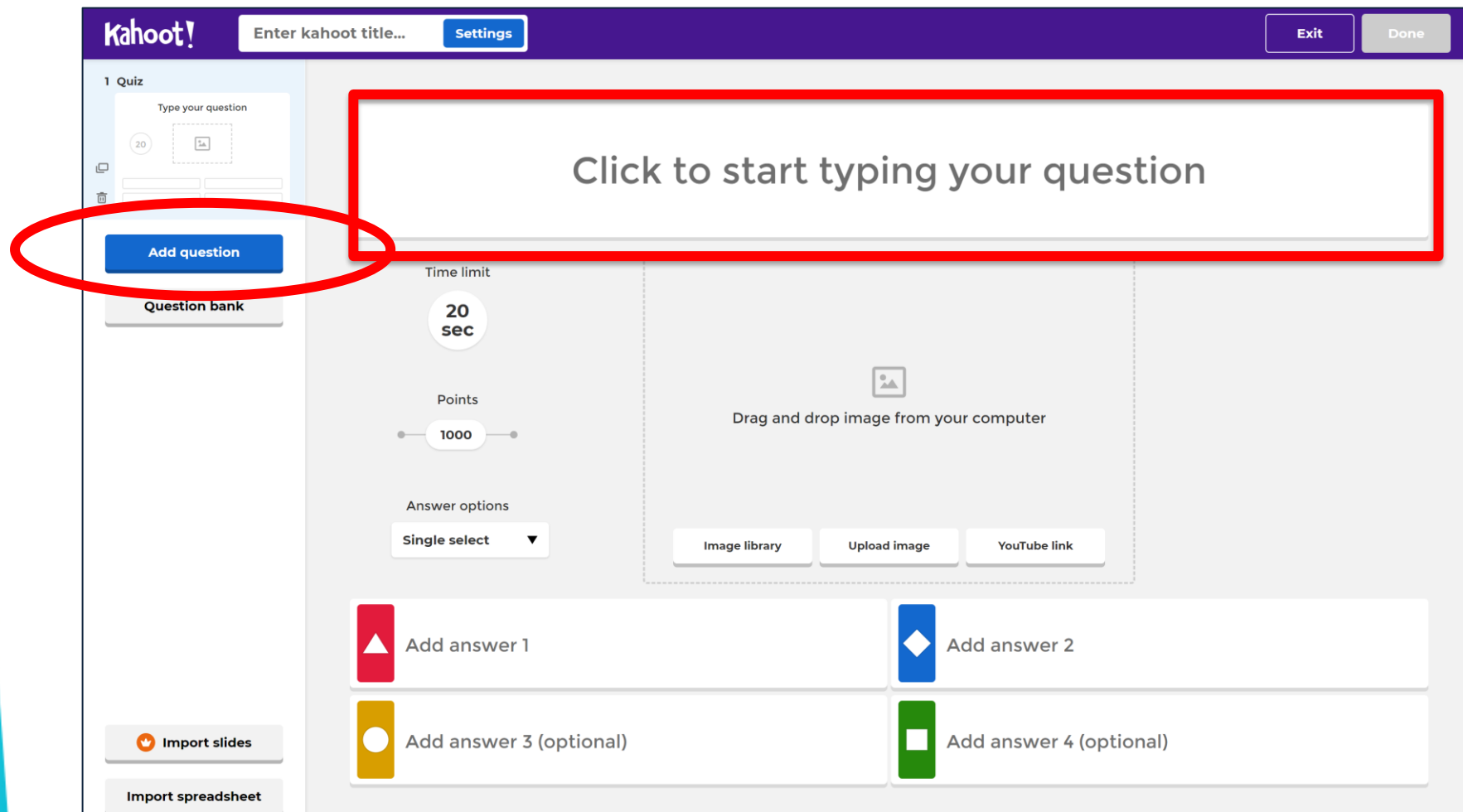
The screenshot shows the Kahoot! 'Enter Quiz Details' interface. A red circle highlights the 'Enter kahoot title...' text input field and the 'Settings' button. A red arrow points from this circle to a 'Kahoot summary' modal window. The modal window contains the following fields and options:

- Title:** Enter kahoot title... (76 characters)
- Description (Optional):** (280 characters)
- Cover image:** Kahoot! (Change button)
- Save to:** My Kahoots (Change button)
- Language:** English (dropdown)
- Branding:** Off (radio button), On (radio button)
- Visibility:** Only you (radio button), Everyone (radio button)
- Lobby video:** Paste YouTube link
- Lobby music:** Kahoot! pick (dropdown)

At the bottom of the modal window, there are 'Cancel' and 'Done' buttons. A small orange icon and text at the bottom of the modal window indicate: 'Upgrade to get access to folders, branding and other premium features. [Upgrade now](#)'.

*This section allows the creator to set the quiz*

# Add questions– Step 4



*This section allows the creator to add questions*

*Insert the question at the top of the page. Add the correct answer and at least one incorrect answer. Mark the correct answer with a tick*

## Create Questions

Kahoot! Enter kahoot title... Settings ✓ Saved to: My drafts Preview Exit Done

1 Quiz  
####  
20

2 Puzzle  
Type your question  
60

3 Quiz  
x ∈ Z/N, which value can x take?  
30

Add question  
Question bank  
Import slides  
Import spreadsheet

$x \in \mathbb{Z}/N$ , which value can  $x$  take?

Time limit  
30 sec

Points  
1000


Answer options  
Single select

Image library Upload image YouTube link

8  $\frac{1}{4}$   
-10 3

*Insert the question at the top of the page. Add the correct answer and at least one incorrect answer. Mark the correct answer with a tick*




# Final Options



**Yay! The kahoot is ready to be played**

You can now host, share and play it.

Here are some more suggestions:

-  Test this kahoot >
-  Play now >
-  Share it with others >

[Back to edit](#) [Done](#)

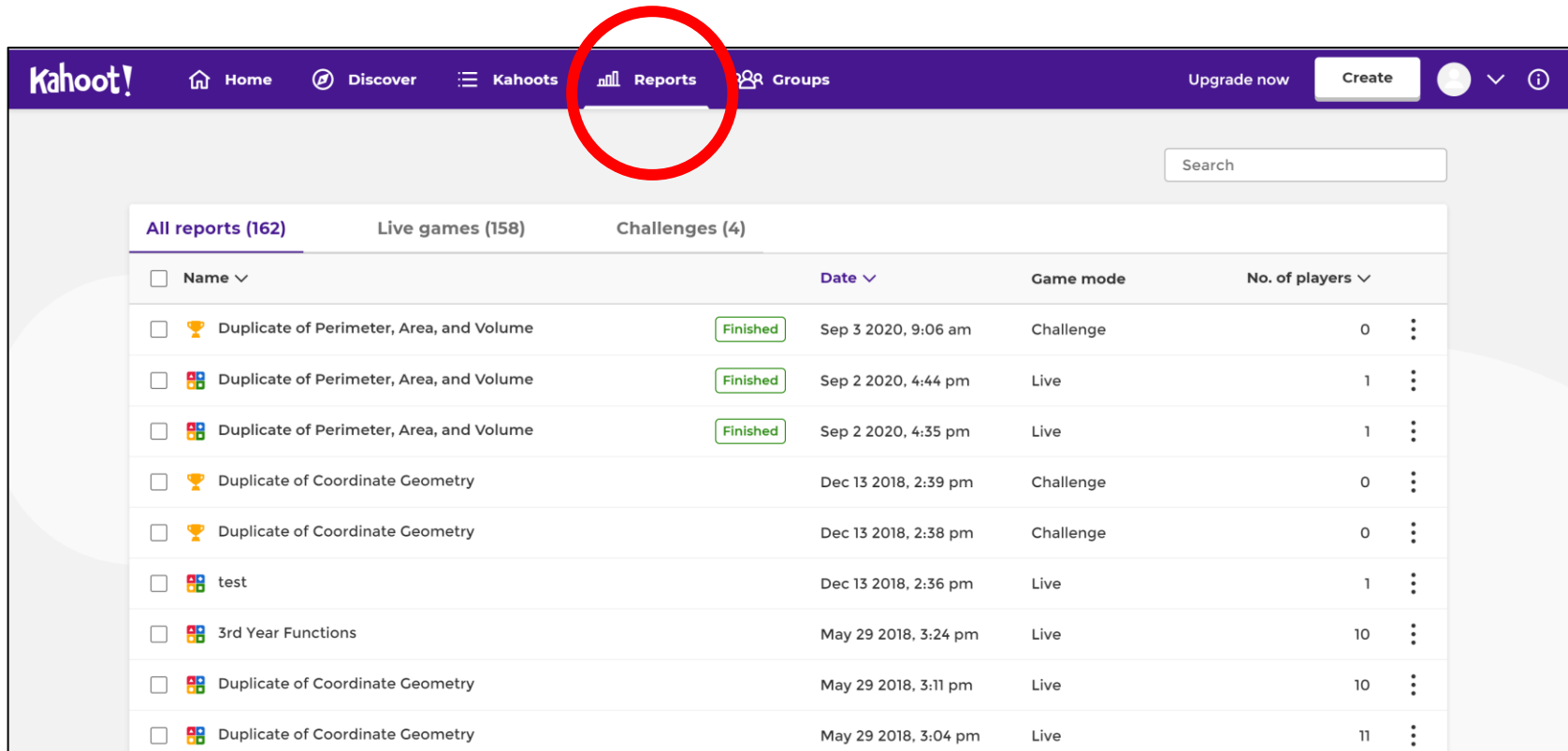
*Four options are available from the final page, to test, play, share or edit the quiz. To return to the home page, click on “Done”*

## Access a Quiz

The screenshot shows the Kahoot! dashboard interface. At the top, there is a navigation bar with links for Home, Discover, Kahoots, Reports, and Groups, along with an 'Upgrade now' button and a 'Create' button. On the left side, there is a sidebar menu with options: My Kahoots, School of Awesome, Favorites, Shared with me, and My drafts (marked as 'New!'). The main content area is titled 'My Kahoots' and includes a search bar and a 'Sort by: Most recent' dropdown. Below this, there are three quiz cards. The first card, 'Number Systems', is highlighted with a red arrow. It shows '1 Questions', 'Visible to everyone', and 'Created 2 minutes ago • 0 plays'. The second card, 'Duplicate of Perimeter, Area, and Volume', shows '24 Questions', 'Visible to only you', and 'Created 5 days ago • 3 plays'. The third card, 'test', shows '1 Questions', 'Visible to everyone', and 'Created over 1 year ago • 1 plays'. Each card has 'Play' and 'Edit' buttons. In the bottom left corner, there is a 'Access team space' section with an 'Upgrade to Pro' button.

*Quizzes are available to access from “My Kahoots”*

## Statistics Analysis



All reports (162)		Live games (158)		Challenges (4)	
<input type="checkbox"/> Name	Date	Game mode	No. of players		
<input type="checkbox"/> 🏆 Duplicate of Perimeter, Area, and Volume	Finished	Sep 3 2020, 9:06 am	Challenge	0	⋮
<input type="checkbox"/> 🎮 Duplicate of Perimeter, Area, and Volume	Finished	Sep 2 2020, 4:44 pm	Live	1	⋮
<input type="checkbox"/> 🎮 Duplicate of Perimeter, Area, and Volume	Finished	Sep 2 2020, 4:35 pm	Live	1	⋮
<input type="checkbox"/> 🏆 Duplicate of Coordinate Geometry		Dec 13 2018, 2:39 pm	Challenge	0	⋮
<input type="checkbox"/> 🏆 Duplicate of Coordinate Geometry		Dec 13 2018, 2:38 pm	Challenge	0	⋮
<input type="checkbox"/> 🎮 test		Dec 13 2018, 2:36 pm	Live	1	⋮
<input type="checkbox"/> 🎮 3rd Year Functions		May 29 2018, 3:24 pm	Live	10	⋮
<input type="checkbox"/> 🎮 Duplicate of Coordinate Geometry		May 29 2018, 3:11 pm	Live	10	⋮
<input type="checkbox"/> 🎮 Duplicate of Coordinate Geometry		May 29 2018, 3:04 pm	Live	11	⋮

*Feedback and statistics are available in the “Reports” section of the account*



# Statistics Analysis

**Kahoot!** Home Discover Kahoots Reports Groups Upgrade now Create

Report **Fractions** Report options

Summary **Players (18)** Questions (14) Feedback

**Practice makes perfect!**  
46% correct  
Play again and let the same group improve their score or see if new players can beat this result.  
Play again

Players 18  
Questions 14  
Time 19 min  
View podium

**Difficult questions 5**  
11 - Arrange these fractions from smallest to biggest  
+4  
6% correct Avg. 34.33 sec  
See all (5)  
Create a new kahoot with only the difficult questions Create

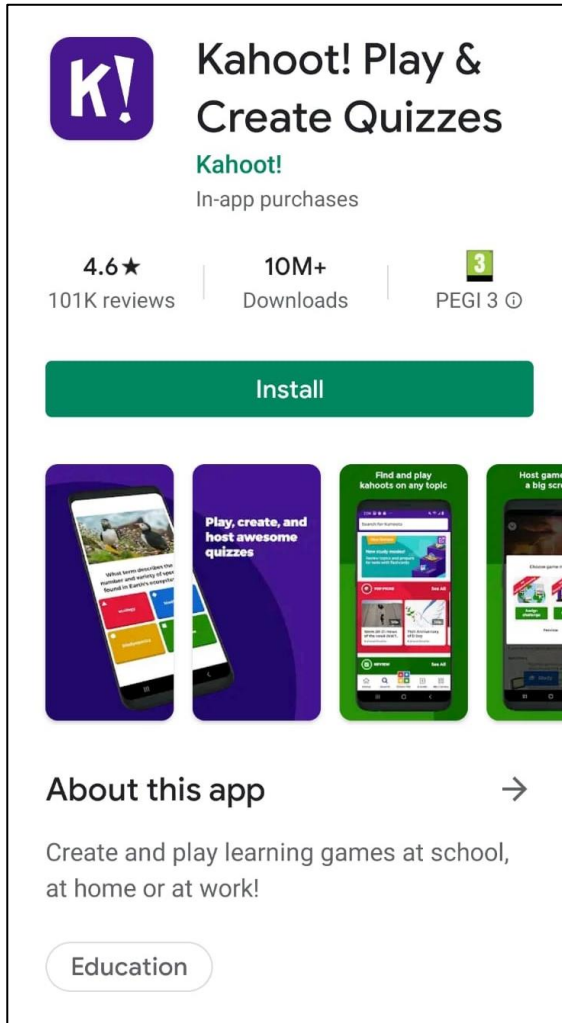
**Need help 2**  
21%  
21%

**Didn't finish 4**  
3  
1  
1  
See all (4)

*An overall of summary of student interaction with the quiz is available which includes highlighting students that may need help*

*Toggle between Summary, Players, Questions and Feedback for further analysis*

# App



**K!** Kahoot! Play & Create Quizzes  
Kahoot!  
In-app purchases

4.6★ | 101K reviews | 10M+ Downloads | PEGI 3

[Install](#)

Play, create, and host awesome quizzes

Find and play kahoots on any topic

Host games on a big screen

**About this app** →

Create and play learning games at school, at home or at work!

Education

Kahoot! is also available as an app that allows students engage with quizzes through mobile devices as an alternative to using a web browser.