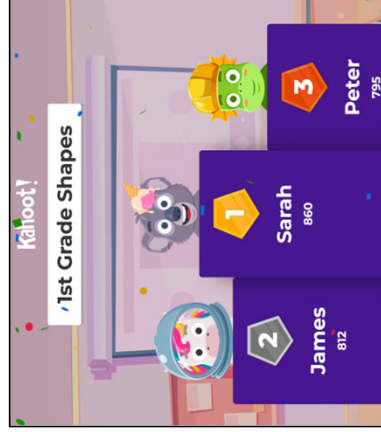
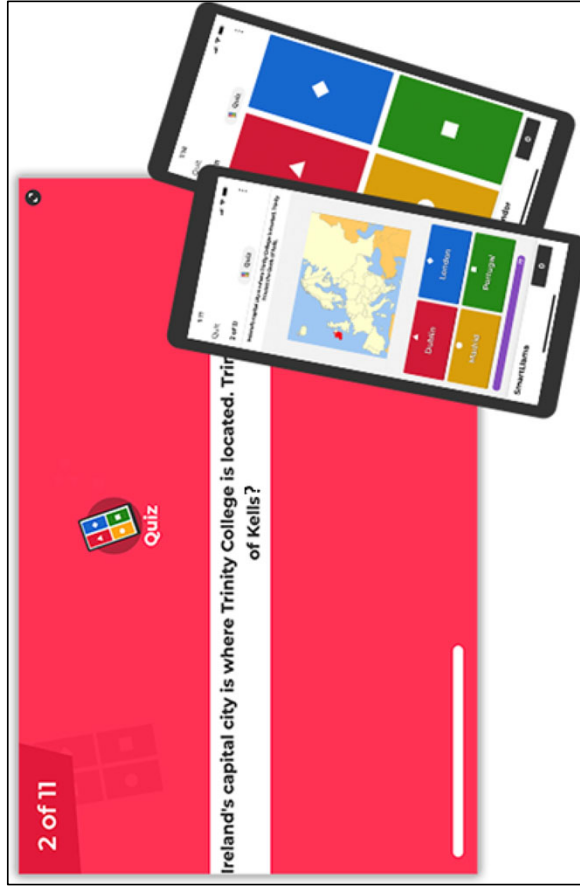


EXHIBIT 2

Claim 1

A system for on-line academic competition, comprising:



Join Kahoot! Academy to connect with millions globally!

Connect and collaborate with others around the globe, share your content and grow your brand as a Verified creator on Kahoot! Academy!

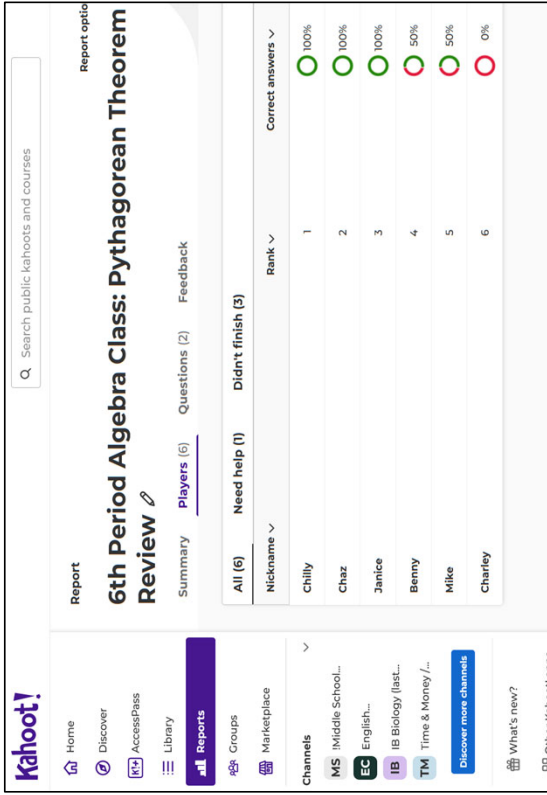
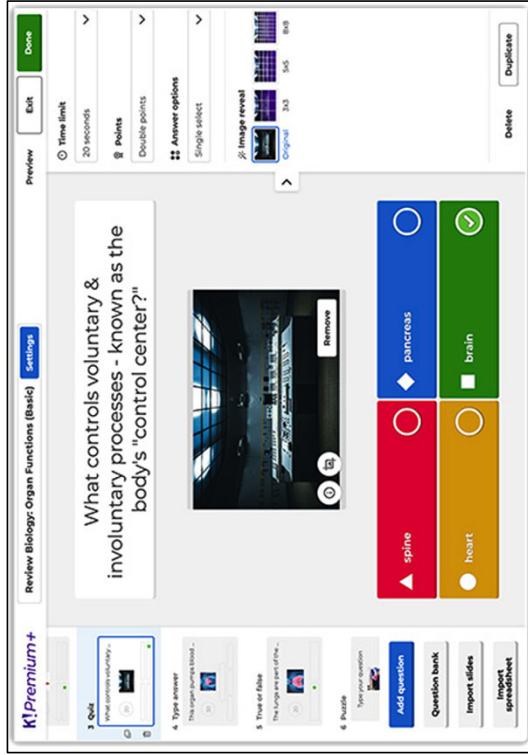
[Join K! Academy](https://kahoot.com/academy/)

Source: <https://kahoot.com/schools/how-it-works/>;
 Source: host account at <https://kahoot.com/>;
 Source: <https://kahoot.com/academy/>

Kahoot!'s Accused Product is a system for on-line academic competition.

Claim 1

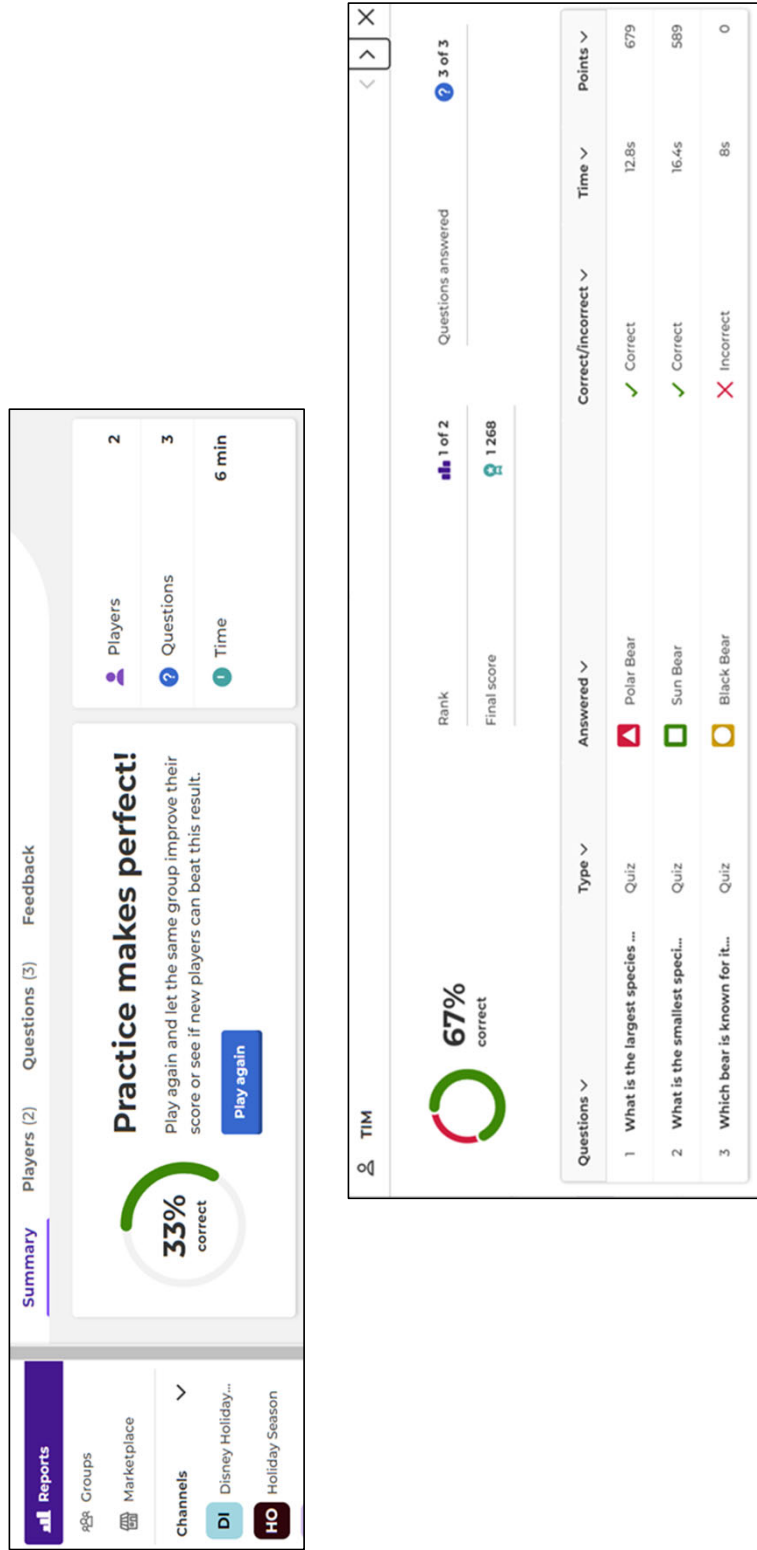
a database that stores test questions, team and individual contestant profiles, and test response statistics for the team and individual contestants; and



Continued on next page

Claim 1

(cont'd)

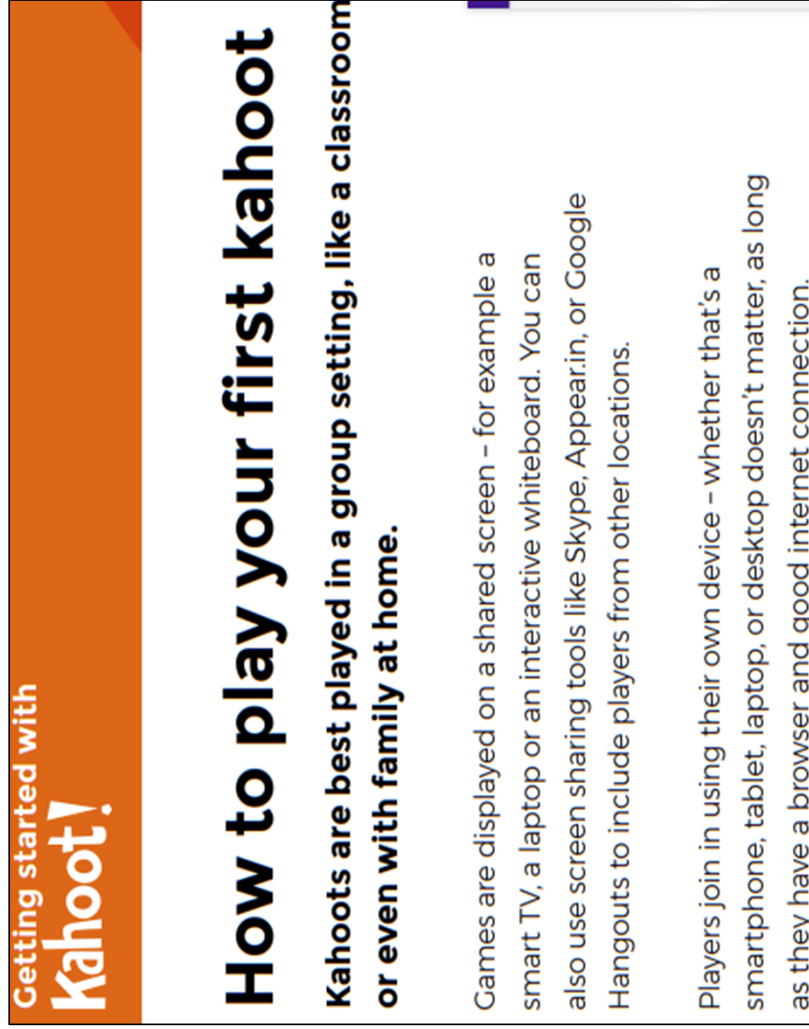


Source: host account at <https://kahoot.com/>

The Accused Product comprises a database that stores test questions, team and individual contestant profiles, and test response statistics for the team and individual contestants.

Claim 1

a processor programmed to interact with the database and with individual contestant processing devices to perform the steps of:



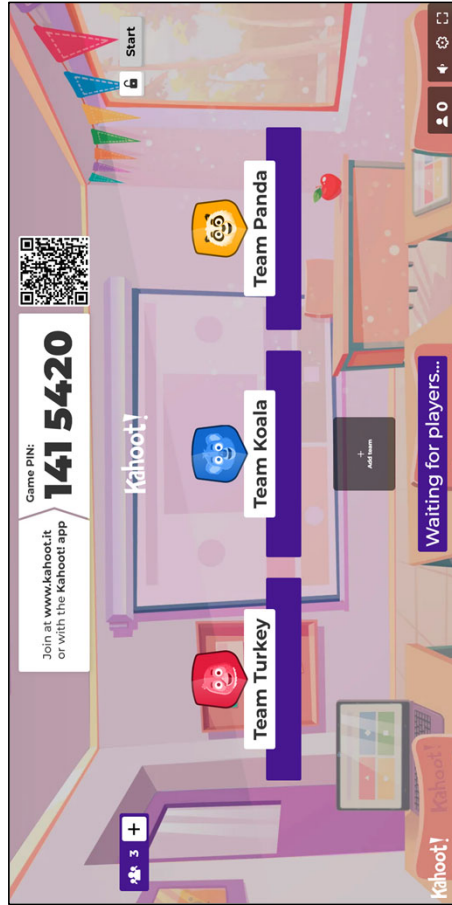
The screenshot shows the Kahoot! website's 'How to play your first kahoot' page. It features an orange header with the text 'Getting started with Kahoot!'. Below this, a large heading reads 'How to play your first kahoot'. A sub-heading states 'Kahoots are best played in a group setting, like a classroom or even with family at home.' The main content area is divided into two columns. The left column describes how games are played on a shared screen (e.g., smart TV, laptop) or an interactive whiteboard, and mentions the use of screen sharing tools like Skype, Zoom, or Google Hangouts. The right column explains that players can join using their own device (smartphone, tablet, laptop, or desktop) as long as they have a browser and internet connection.

Source:
https://kahoot.com/files/2019/08/Getting_started_with_Kahoot_08_2019.pdf

The Accused Product comprises a processor programmed to interact with the database and with individual contestant processing devices (e.g., smartphones, laptops, tablets).

Claim 1

enabling the creation of teams of individual contestants for participation in an academic competition;



Source: host account at <https://kahoot.com/>

The Accused Product enables the creation of teams of individual contestants for participation in an academic competition.

Claim 1

enabling a user, through a user interface connected to said database, to perform at least one of the following: (1) create a league of teams and a cycle of academic competition amongst the league of teams, (2) search for and select at least one team for participation in an inter-team academic competition, and (3) divide a team into multiple teams for an intra-team academic competition;

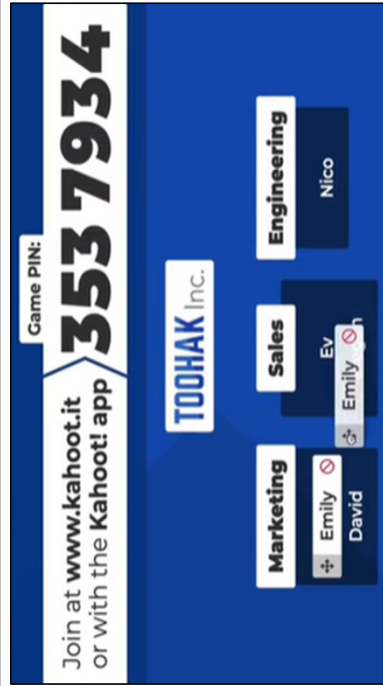
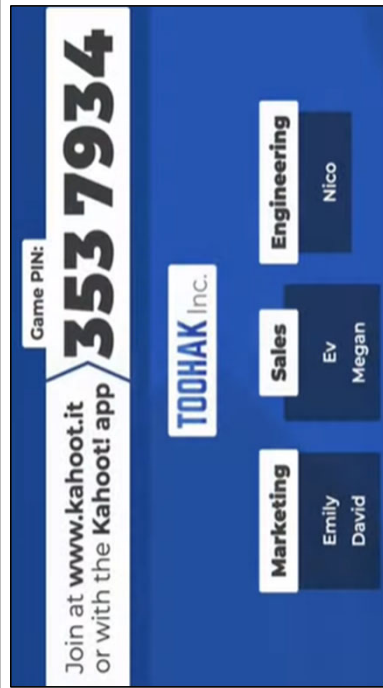


Source: host account at <https://kahoot.com/>

Continued on next page

Claim 1

(cont'd)

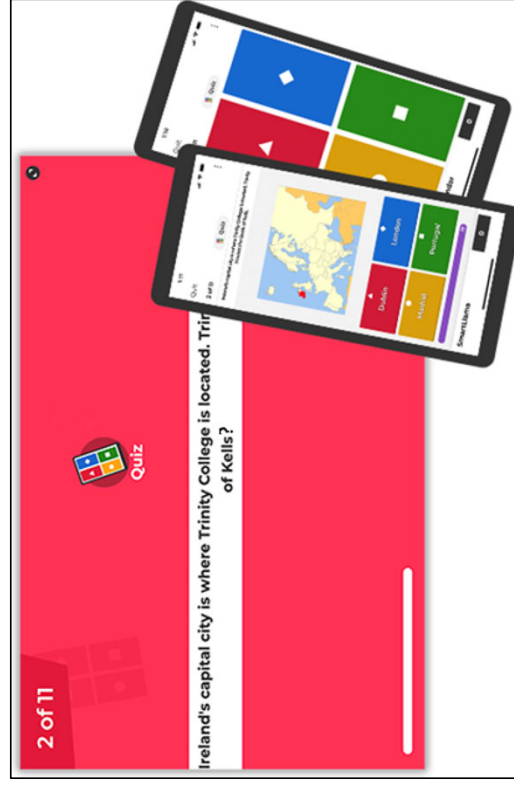


Source: <https://www.youtube.com/watch?v=XGIRbJrqLcw&t=66s>

The Accused Product enables a user to at least divide a team into multiple teams for an intra-team academic competition.

Claim 1

presenting a series of test questions to the contestant processing devices of the individual contestants of competing teams for response in a time frame allocated for the academic competition;

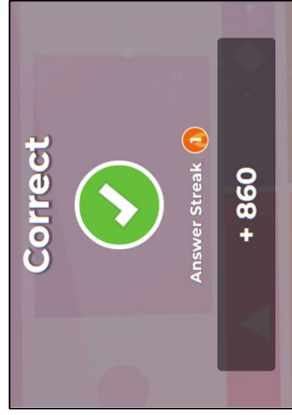
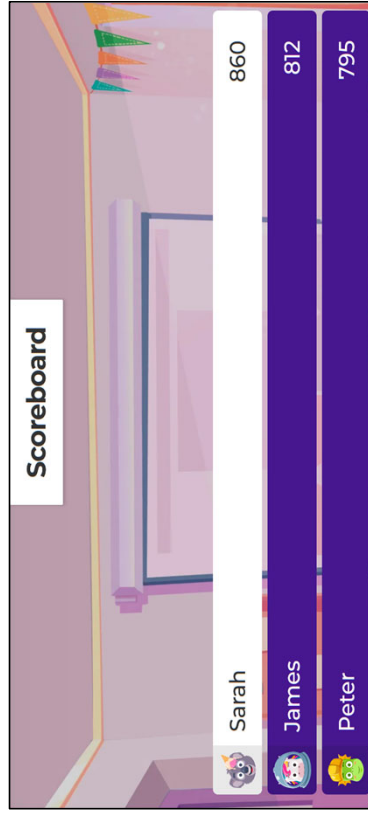


Source: player account at <https://kahoot.com/>;
<https://kahoot.com/schools/how-it-works/>

The Accused Product presents a series of test questions to the contestant processing devices (e.g., smartphones, laptops, tablets) of the individual contestants of competing teams for response in a time frame allocated for the academic competition.

Claim 1

providing a real time scoreboard with time clock to each contestant processing device that displays an individual contestant's progress with respect to both the time frame for answering questions and questions answered correctly while answering the series of questions during an academic competition,



Source: host account at <https://kahoot.com/>;
player account at <https://kahoot.com/>



Scoreboard

Time Clock

The Accused Product provides a real time scoreboard with time clock to each contestant processing device that displays an individual contestant's progress with respect to both the time frame for answering questions and questions answered correctly while answering the series of questions during an academic competition.

Claim 1

where each correctly answered question contributes on the real time scoreboard to at least one of (1) an individual score of the individual contestant and (2) a team score of the individual contestant's team; and

How points work

The below formula is not applied when a player responds correctly in less than 0.5 seconds. In this case, the player always receives the maximum number of points.

Points are awarded based on the speed of the answer. This is how points are calculated:

1. **Divide response time by the question timer.** For example, a player responded 2 seconds after a 30-second question timer started. 2 divided by 30 is 0.0667.
 2. **Divide that value by 2.** For example, 0.0667 divided by 2 is 0.0333.
 3. **Subtract that value from 1.** For example, 1 minus 0.0333 is 0.9667.
 4. **Multiply points possible by that value.** For example, 1000 points possible multiplied by 0.9667 is 966.7.
 5. **Round to the nearest whole number.** For example, 966.7 is 967 points.
- **Single-select** questions offer up to 1000 points when a player responds correctly.
 - **Multi-select** questions offer up to 500 points per correct answer.

You can toggle this to **no points** or **double points**.

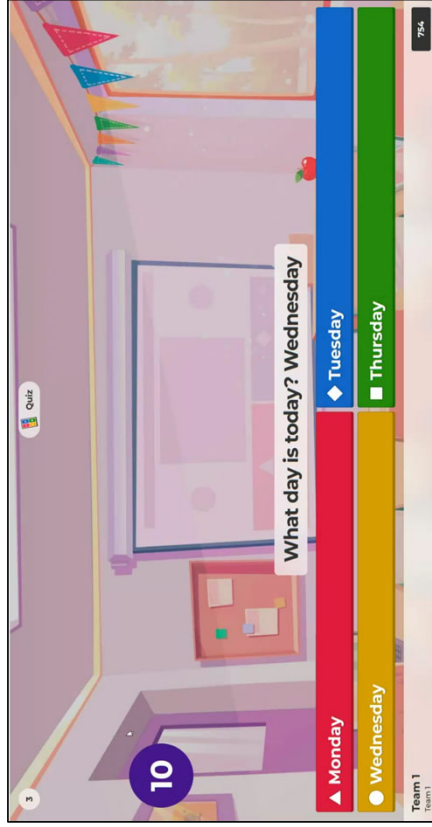
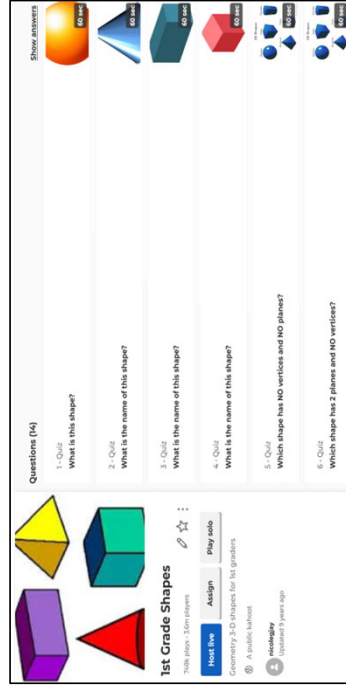
In the **team mode (team vs. team)** the score of the team is the average of the individual scores of the team members (calculated according to the formula above).

Source: <https://support.kahoot.com/hc/en-us/articles/115002303908-How-points-work#>

The Accused Product provides for each correctly answered question to contribute on the real time scoreboard to at least one of (1) an individual score of the individual contestant and (2) a team score of the individual contestant's team.

Claim 1

enabling teams of individual contestants to compete over a series of test questions for an allotted time period in an online format including both a test item presentation area and the real time scoreboard with time clock,

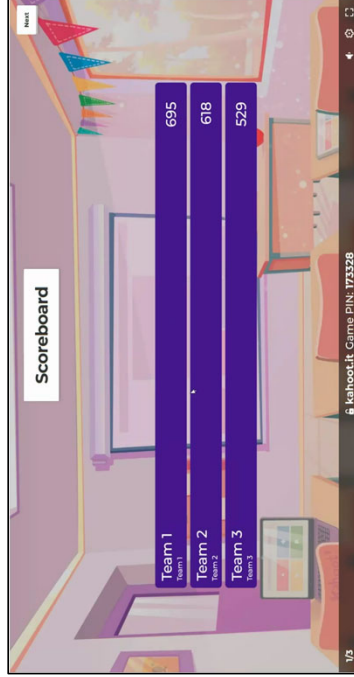
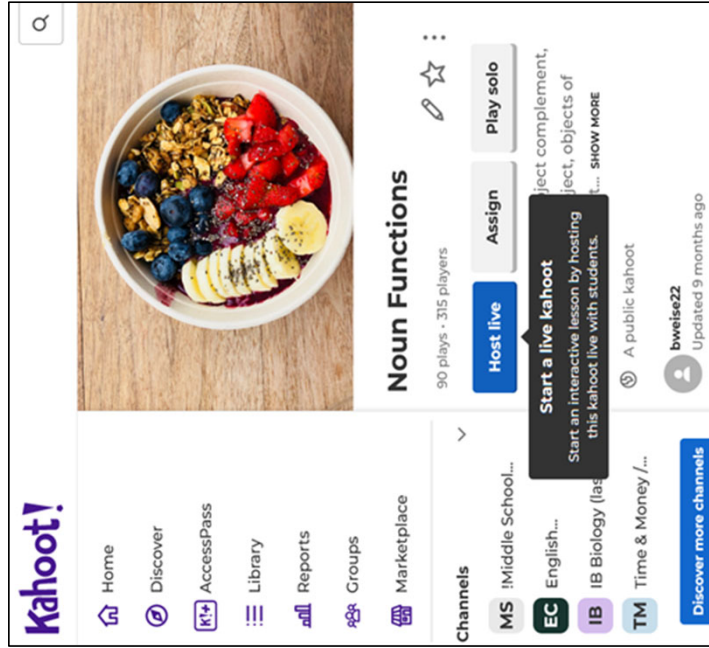


Source: host account at <https://kahoot.com/>;
player account at <https://kahoot.com/>

The Accused Product enables teams of individual contestants to compete over a series of test questions for an allotted time period in an online format. The Accused Product provides both a test item presentation area and the real time scoreboard with time clock.

Claim 1

at least one of (1) live, if the teams have common time availability, wherein the real time scoreboard displays in real time at least one of (a) the individual score of the individual contestant and (b) the team scores of the competing teams, and (2) non-live, if the teams do not have common time availability, wherein the real time scoreboard displays in real time at least one of (a) the individual score of the individual contestant and (b) the team score of the individual contestant's team.



Source: host account at <https://kahoot.com/>;
player account at <https://kahoot.com/>

Continued on next page

Claim 1

(cont'd)

SCHOOL Teachers **Higher ed faculty** **Resources**

Assess class progress in real time

You can get a snapshot of how your class performed in a kahoot immediately after playing it, which gives you real-time visibility into learning progress.

Source: <https://kahoot.com/schools/assessment/>;
<https://kahoot.com/schools/interactive-lessons/>;
<https://kahoot.com/business/use-cases/presentations-meetings/>;
<https://kahoot.com/business/enterprise/integrations/powerpoint/>



Instantly assess learning

With **real-time** reports, Kahoot! can help you instantly assess how the class feels about a topic so you can adjust your interactive lesson.

Look at live feedback in seconds

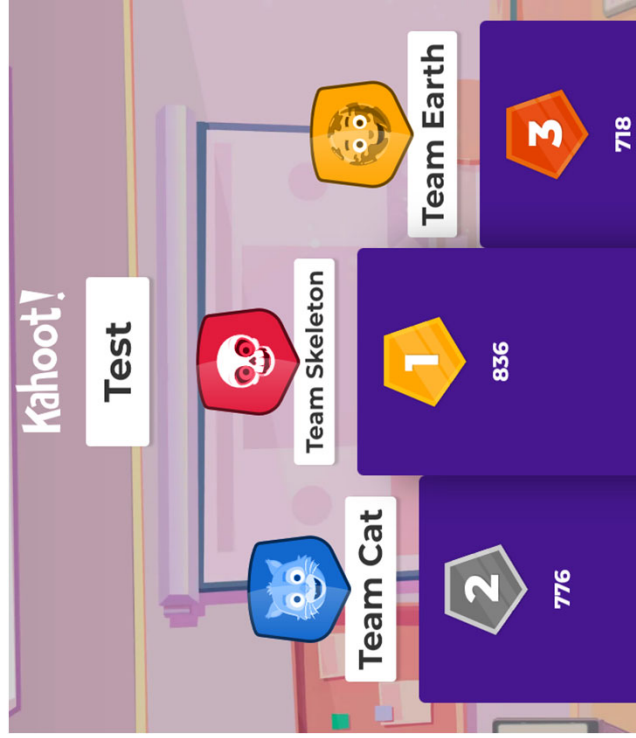
Capture key insights in **real-time** directly from your audience's device. Test knowledge and see if your content has impact.

- Create a kahoot – including audience participation features like polls and word clouds to facilitate discussions – and see if you landed your key points in **real-time** with quiz, true/false, type answer, and puzzle questions.

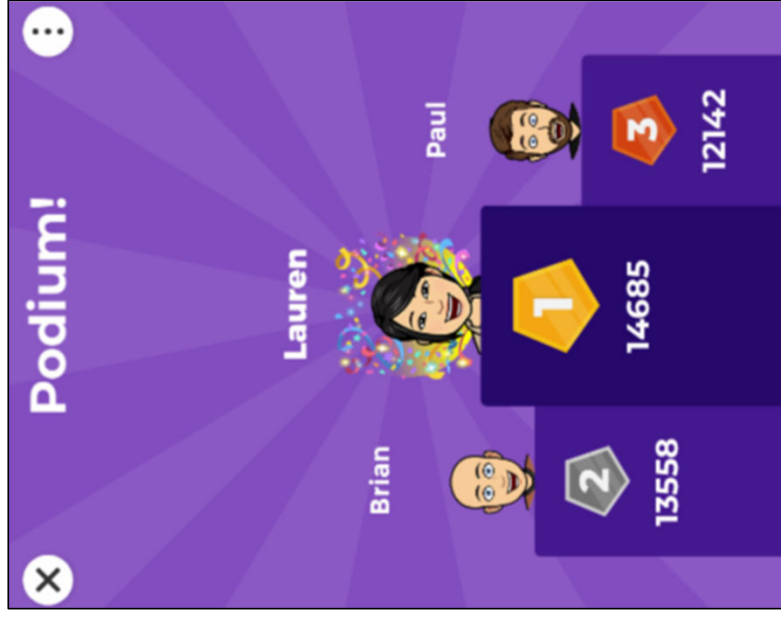
The Accused Product enables teams to at least compete live wherein the real time scoreboard displays in real time at least one of (a) the individual score of the individual contestant and (b) the team scores of the competing teams.

Claim 2

The system as in claim 1, wherein the processor calculates a winner of the academic competition between teams or between respective individual contestants.



Source: <https://kahoot.com/blog/2021/05/19/kahoot-plus-make-learning-awesome-entire-family/>; host account at <https://kahoot.com/>



The Accused Product's processor calculates a winner of an academic competition between teams or individual contestants.

Claim 9

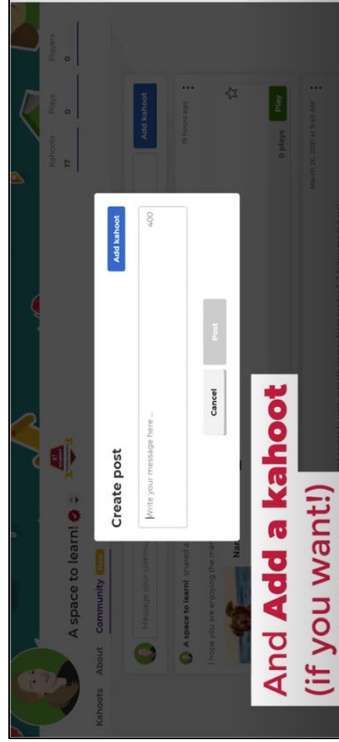
The system as in claim 1, wherein the processor further enables an administrator or a coach to create and save questions, including the assignment of images to the questions, or to choose questions from a database of questions submitted by other administrators or coaches for utilization in an academic competition.

Create

Creating a learning game of Kahoot! only takes minutes. You can create a kahoot from scratch, use our question bank to mix and match existing questions, edit a template, or customize existing kahoots created by other users.

Sharing & organization

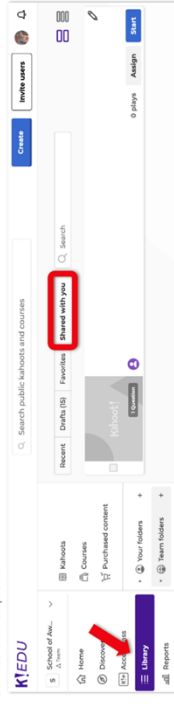
- Share games directly with other Kahoot! users
- Create kahoot collections with your own and public kahoots



How to share a kahoot: Share with others

Here's how to share a kahoot with others and make it visible on the **Shared with you** tab of their Kahoots page.

- The shared kahoots can be **public** or **private**
- Shared kahoots **cannot be removed**.
- If there's **no Kahoot account tied to the email** you want to share the kahoot with, the message won't be sent to the recipient.



1. Open kahoot's options menu (⋮) and choose **Share**.

2. In the search box, type the username, email, or group name you want to share with.

3. A list of matching people and groups will appear under the search box.

4. Click **Share** next to the people and groups to share your kahoot.

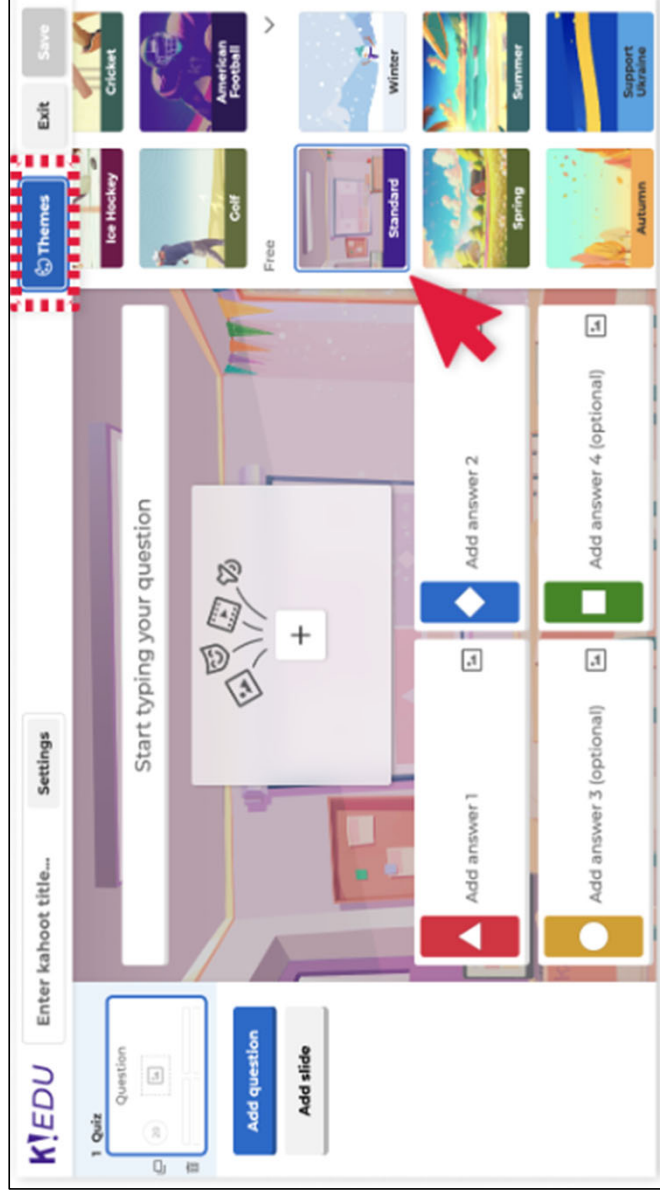


Source: <https://kahoot.com/schools/how-it-works/>;
<https://www.youtube.com/watch?v=BYbdTirbw8A&t=81s>;
<https://support.kahoot.com/hc/en-us/articles/115001615507-How-to-share-a-kahoot>

The Accused Product comprises a processor that enables an administrator or coach to create and save questions, including with images, or to choose questions from a database submitted by others for utilization in an academic competition.

Claim 11

The system as in claim 1, wherein a contestant processing device enables an individual contestant to upload a photo, or select from collection of photos, to be used as a background on a display to the questions presented in an academic competition.



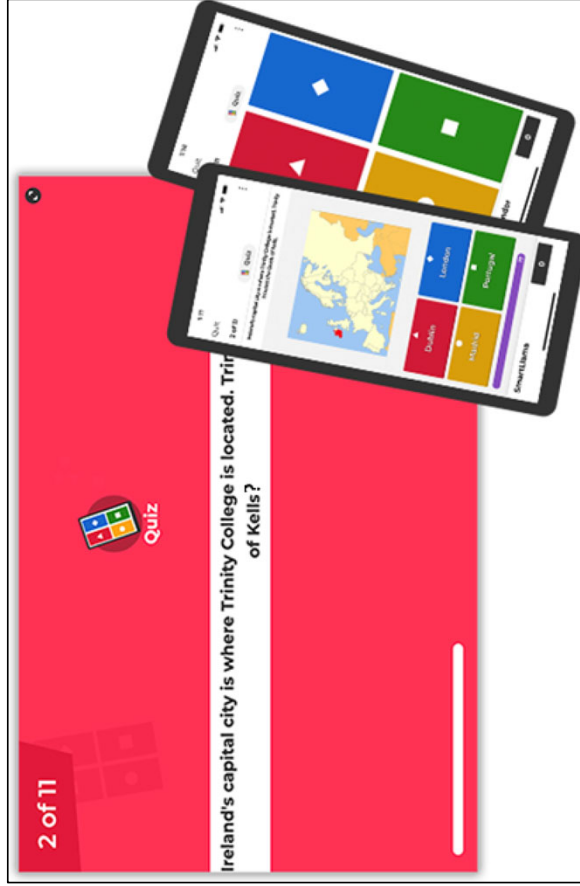
Source:

<https://support.kahoot.com/hc/en-us/articles/4433531677715-How-to-use-themes#>

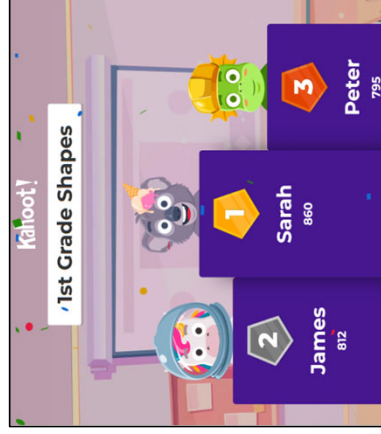
The Accused Product offers the option for individuals to upload or select a photo to be used as a background on a display to the questions presented in an academic competition.

Claim 14

A method for on-line academic competition, comprising:



Source: <https://kahoot.com/schools/how-it-works/>;
 Source: host account at <https://kahoot.com/>;
 Source: <https://kahoot.com/academy/>



Join Kahoot! Academy to connect with millions globally!

Connect and collaborate with others around the globe, share your content and grow your brand as a Verified creator on Kahoot! Academy!

Join K! Academy

Kahoot!'s Accused Product provides a method for on-line academic competition.

Claim 14

enabling, using a processing device, the creation of teams of individual contestants for participation in an academic competition;



Source: host account at <https://kahoot.com/>

The Accused Product enables the creation of teams of individual contestants for participation in an academic competition by a user using a processing device such as a computer or smart phone.

Claim 14

enabling a user, through a user interface, to perform at least one of the following: (1) create a league of teams and a cycle of academic competition amongst the league of teams, (2) search for and select at least one team for participation in an inter-team academic competition, and (3) divide a team into multiple teams for an intra-team academic competition;

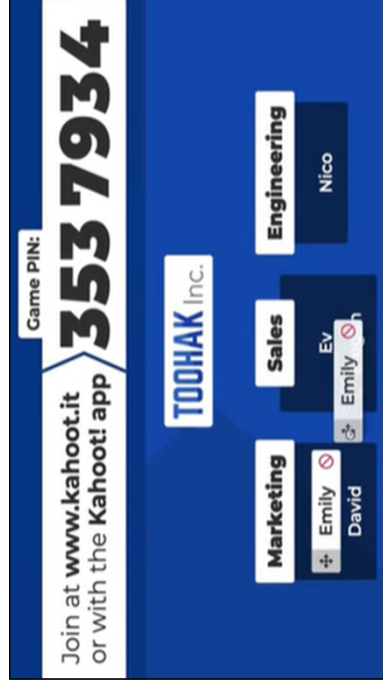
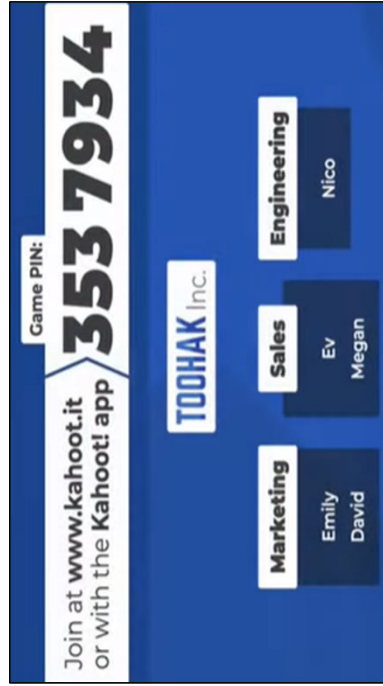


Source: host account at <https://kahoot.com/>

Continued on next page

Claim 14

(cont'd)

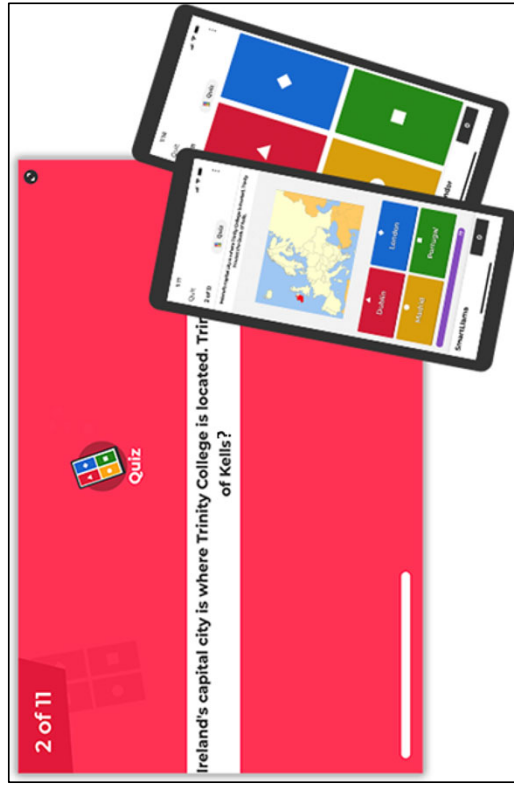
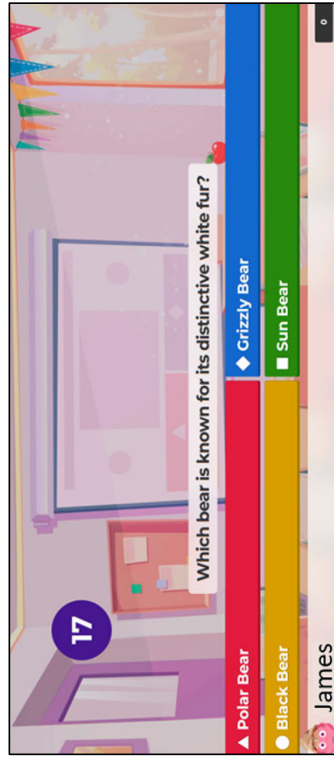


Source: <https://www.youtube.com/watch?v=XGIRbJrqLcw&t=66s>

The Accused Product enables a user to at least divide a team into multiple teams for an intra-team academic competition.

Claim 14

presenting, using a processing device, a series of test questions to the contestant processing devices of the individual contestants of competing teams for response in a time frame allocated for the academic competition;

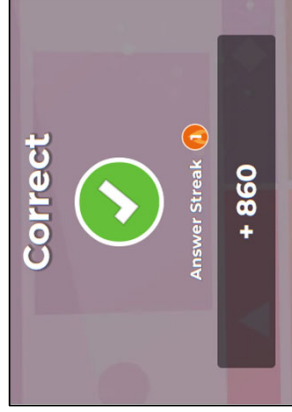
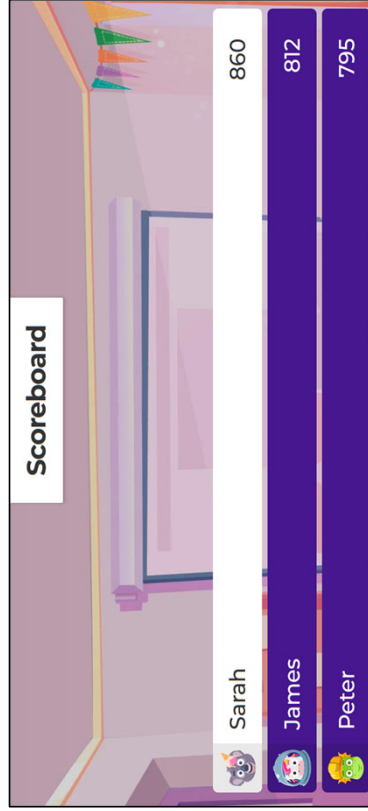


Source: player account at <https://kahoot.com/>;
<https://kahoot.com/schools/how-it-works/>

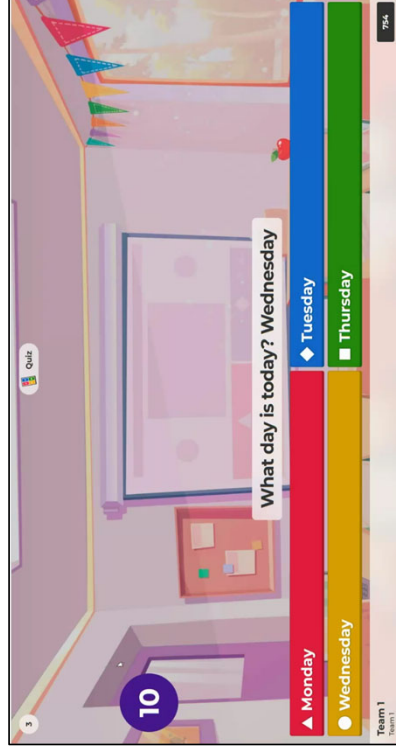
The Accused Product presents a series of test questions to the contestant processing devices (e.g., smartphones, laptops, tablets) of the individual contestants of competing teams for response in a time frame allocated for the academic competition.

Claim 14

providing a real time scoreboard with time clock at each contestant processing device that displays an individual contestant's progress with respect to both the time frame for answering questions and questions answered correctly while answering the series of questions during an academic competition,



Source: host account at <https://kahoot.com/>;
player account at <https://kahoot.com/>



Scoreboard

The Accused Product provides a real time scoreboard with time clock at each contestant processing device that displays an individual contestant's progress with respect to both the time frame for answering questions and questions answered correctly while answering the series of questions during an academic competition.

Claim 14

where each correctly answered question contributes on the real time scoreboard to at least one of (1) an individual score of the individual contestant and (2) a team score of the individual contestant's team; and

How points work

The below formula is not applied when a player responds correctly in less than 0.5 seconds. In this case, the player always receives the maximum number of points.

Points are awarded based on the speed of the answer. This is how points are calculated:

1. **Divide response time by the question timer.** For example, a player responded 2 seconds after a 30-second question timer started. 2 divided by 30 is 0.0667.
 2. **Divide that value by 2.** For example, 0.0667 divided by 2 is 0.0333.
 3. **Subtract that value from 1.** For example, 1 minus 0.0333 is 0.9667.
 4. **Multiply points possible by that value.** For example, 1000 points possible multiplied by 0.9667 is 966.7.
 5. **Round to the nearest whole number.** For example, 966.7 is 967 points.
- **Single-select** questions offer up to 1000 points when a player responds correctly.
 - **Multi-select** questions offer up to 500 points per correct answer.

You can toggle this to **no points** or **double points**.

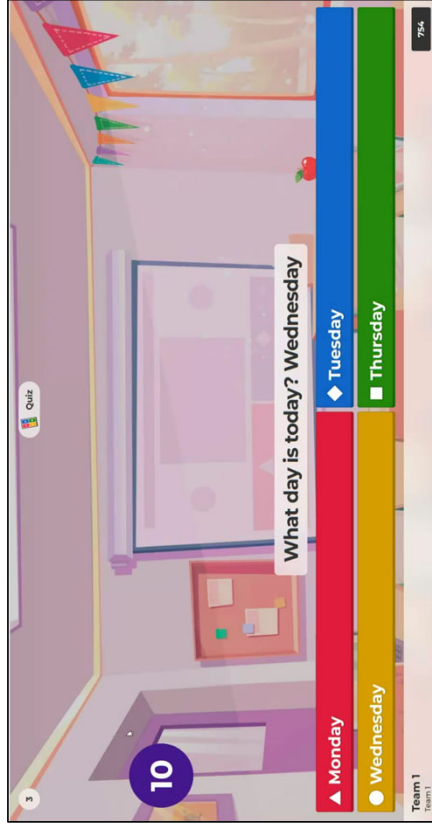
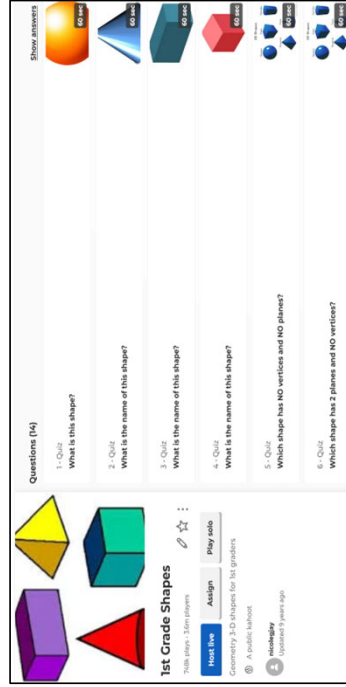
In the **team mode (team vs. team)** the score of the team is the average of the individual scores of the team members (calculated according to the formula above).

Source: <https://support.kahoot.com/hc/en-us/articles/115002303908-How-points-work#>

The Accused Product provides for each correctly answered question to contribute on the real time scoreboard to at least one of (1) an individual score of the individual contestant and (2) a team score of the individual contestant's team.

Claim 14

enabling teams of individual contestants to compete over a series of test questions for an allotted time period in an online format including both a test item presentation area and the real time scoreboard with time clock,

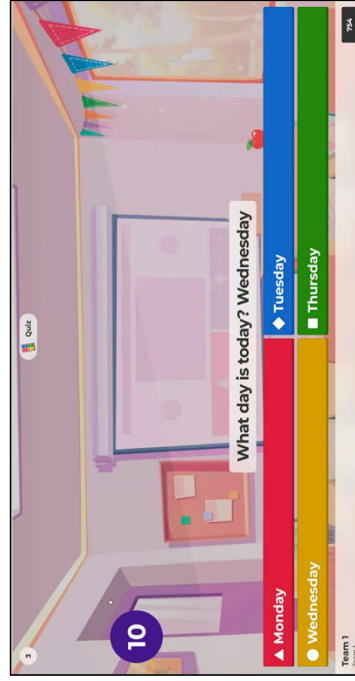
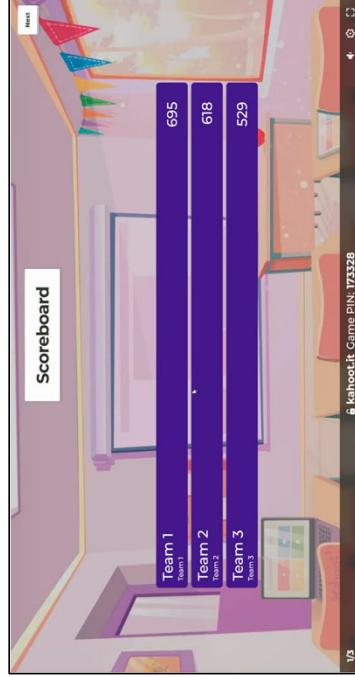
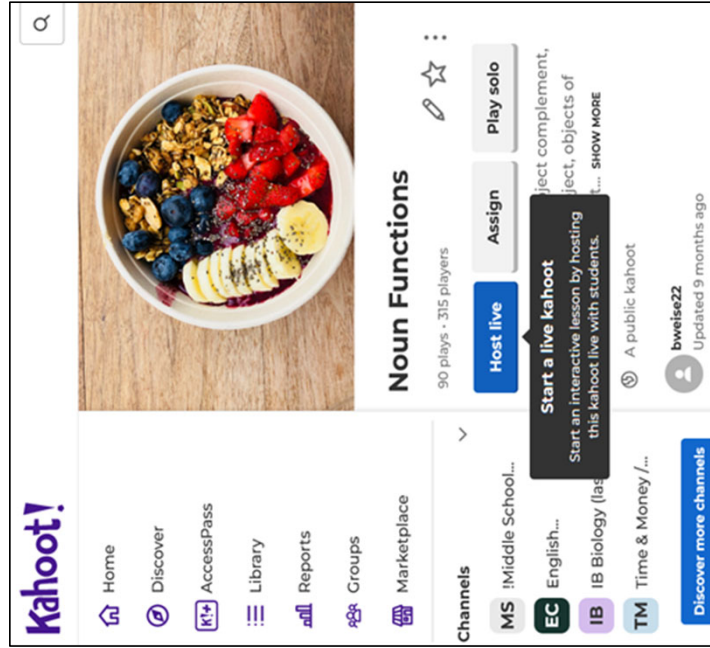


Source: host account at <https://kahoot.com/>;
player account at <https://kahoot.com/>

The Accused Product enables teams of individual contestants to compete over a series of test questions for an allotted time period in an online format. The Accused Product provides both a test item presentation area and the real time scoreboard with time clock.

Claim 14

at least one of (1) live, if the teams have common time availability, wherein the real time scoreboard displays in real time at least one of (a) the individual score of the individual contestant and (b) the team scores of the competing teams, and (2) non-live, if the teams do not have common time availability, wherein the real time scoreboard displays in real time at least one of (a) the individual score of the individual contestant and (b) the team score of the individual contestant's team.



Source: host account at <https://kahoot.com/>;
player account at <https://kahoot.com/>

Continued on next page

Claim 14

(cont'd)

SCHOOL Teachers **Higher ed faculty** **Resources**

Assess class progress in real time

You can get a snapshot of how your class performed in a kahoot immediately after playing it, which gives you real-time visibility into learning progress.

Source: <https://kahoot.com/schools/assessment/>;
<https://kahoot.com/schools/interactive-lessons/>;
<https://kahoot.com/business/use-cases/presentations-meetings/>;
<https://kahoot.com/business/enterprise/integrations/powerpoint/>



Instantly assess learning

With **real-time** reports, Kahoot! can help you instantly assess how the class feels about a topic so you can adjust your interactive lesson.

Look at live feedback in seconds

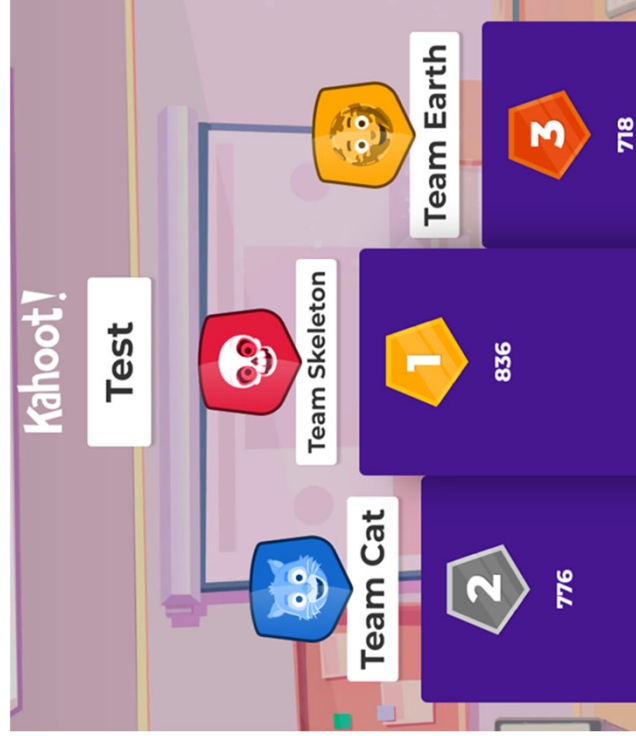
Capture key insights in **real-time** directly from your audience's device. Test knowledge and see if your content has impact.

- Create a kahoot – including audience participation features like polls and word clouds to facilitate discussions – and see if you landed your key points in **real-time** with quiz, true/false, type answer, and puzzle questions.

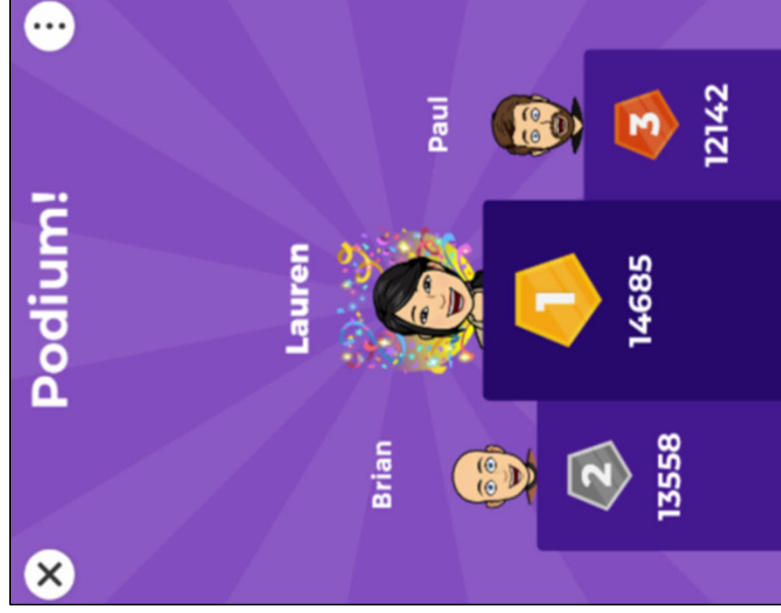
The Accused Product enables teams to at least compete live wherein the real time scoreboard displays in real time at least one of (a) the individual score of the individual contestant and (b) the team scores of the competing teams.

Claim 15

The method as in claim 14, further comprising the processing device calculating a winner of the academic competition between teams or between respective individual contestants.



Source: [https://kahoot.com/blog/2021/05/19/kahoot-plus-make-learning-awesome-entire-family/; host account at https://kahoot.com/](https://kahoot.com/blog/2021/05/19/kahoot-plus-make-learning-awesome-entire-family/;hostaccountathttps://kahoot.com/)



The Accused Product's processor calculates a winner of an academic competition between teams or individual contestants.

Claim 22

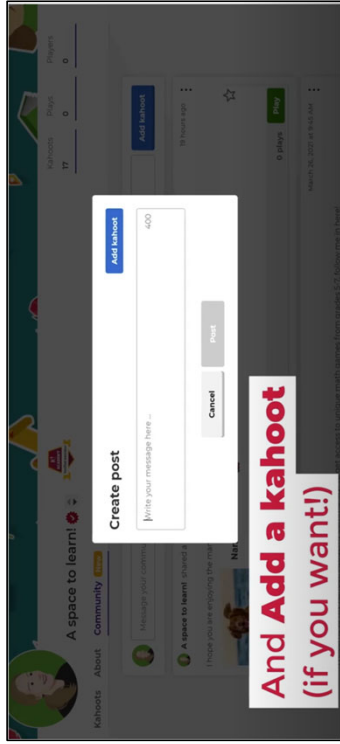
The method as in claim 14, further comprising the processor enabling an administrator or a coach to create and save questions, including the assignment of images to the questions, or to choose questions from a database of questions submitted by other administrators or coaches for utilization in an academic competition.

Create

Creating a learning game of Kahoot! only takes minutes. You can create a kahoot from scratch, use our question bank to mix and match existing questions, edit a template, or customize existing kahoots created by other users.

Sharing & organization

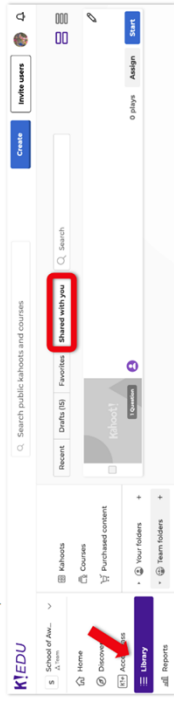
- Share games directly with other Kahoot! users
- Create kahoot collections with your own and public kahoots



How to share a kahoot: Share with others

Here's how to share a kahoot with others and make it visible on the **Shared with you** tab of their Kahoots page.

- The shared kahoots can be **public** or **private**
- Shared kahoots **cannot be removed**.
- If there's **no Kahoot account tied to the email** you want to share the kahoot with, the message won't be sent to the recipient.



1. Open kahoot's options menu (⋮) and choose **Share**.
2. In the search box, type the username, email, or group name you want to share with.
3. A list of matching people and groups will appear under the search box.
4. Click **Share** next to the people and groups to share your kahoot.



Source: <https://kahoot.com/schools/how-it-works/>;
<https://www.youtube.com/watch?v=BYbdTirbw8A&t=81s>;
<https://support.kahoot.com/hc/en-us/articles/115001615507-How-to-share-a-kahoot>

The Accused Product comprises a processor that enables an administrator or coach to create and save questions, including with images, or to choose questions from a database submitted by others for utilization in an academic competition.

Claim 24

The method as in claim 14, further comprising a processing device enabling an individual contestant to upload a photo, or select from a collection of photos, to be used as a background on a display to the questions presented in an academic competition.



Source:

<https://support.kahoot.com/hc/en-us/articles/4433531677715-How-to-use-themes#>

The Accused Product offers the option for individuals to upload or select a photo to be used as a background on a display to the questions presented in an academic competition.