KAHOOT! DEFINITIONS AND OUTCOMES GAME

Kahoot! is a popular game that not only engages students in competitive spirit, but also helps them gauge where they are with specific concepts. It's possible to play as a class on Zoom or similar.

For this activity, make a Kahoot! for the class. In the game, ask questions concerning definitions of certain functions as well as fill-in-the-blank for a command set.

Steps to Set Up Your Kahoot

1. Go to Kahoot.com
2. Click the *Sign up for free!* button on the left.
3. Choose your account type.
4. Choose your workplace type.
5. Create your account.
6. The pricing page will load. Scroll down until you see the Continue for Free button. Click the button.
7. Of the three available options in the center of the screen that loads, select *Create a Kahoot*.
8. Follow the instructions to set up your Kahoot.
9. Provide students with the info to join it.

Steps for Students to Play

1. Ask students to get out either a phone or laptop.
2. Have them log into your specific group game.
3. Students will then answer the questions prepared for them.

To increase participation, students will be given the opportunity to obtain the daily set of extra credit by winning the game. Even though this game is participated in individually to increase engagement of each person, the group members of the winning student will be awarded points as well.

Use the questions on the next two pages as the Kahoot questions you create.

1. Which data manipulation command is used to combine the records from one or more tables?

    a. SELECT   b. FROM   c. JOIN   d. GROUP BY

2. A relational database management system stores data in tables that relate to one another through _____.

    a. Keys   b. Commands   c. Queries   d. Functions

3. Which one of the following is NOT a SQL Query Function?

    a. COUNT   b. AVG   c. BETWEEN   d. GROUP BY

4. When you have two tables, which commands are paired?

    a. SELECT and FROM   b. WHERE and FROM

    c. GROUP and JOIN   d. SELECT and GROUP

5. Which of these functions pulls specific data from the table being accessed in a relational database?

    a. DELETE   b. INSERT   c. SELECT   d. JOIN

6. The FROM SQL clause is used to _____.

    a. Specify what table we are selecting or deleting data FROM

    b. Specify range for search condition

    c. Specify search condition

    d. None of the above

7. What is the command used to tell SQL how to cluster information by an attribute?

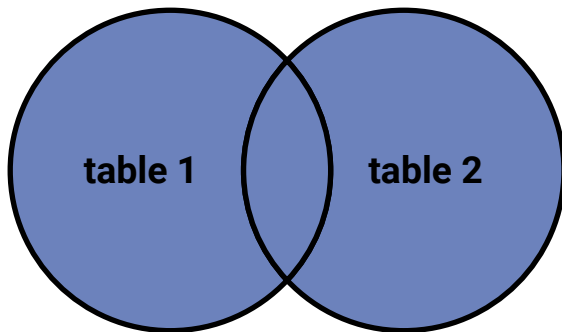   a. BETWEEN   b. GROUP BY   c. AND   d. SUM

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8. Which of the following is a valid JOIN type?

a. Natural join

b. Full outer join

c. Left join

d. On join

e. Using join

f. Both B and C

g. Both B and D

h. None of the above

9. What is the SQL statement that retrieves data?

a. Query

b. Statement

c. Command

d. None of the above

10. What type of join is this?

a. Complete JOIN

b. All JOIN

c. Full Outer JOIN

d. Inner JOIN

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