

ACTIVIDAD #2

Tipo actividad: Multiple-choice questions: Kahoot game.

6) Multiple-choice questions: Kahoot game.

<https://create.kahoot.it/share/kahoot-para-la-evaluacion-formativa/e32fa2af-7393-4463-8b73-eea564f5e2e2>

7) Matching heading activity.

Headings:

Overview of Data Analytics Techniques

Importance and Uses of Data Analytics

Steps in Data Analysis Process

Data Analytics Tools

Role of Data Analytics

Types of Data Analytics

Answers:

A. Overview of Data Analytics Techniques

Explanation of various analytical methods such as regression analysis, factor analysis, cohort analysis, and Monte Carlo simulations.

B. Importance and Uses of Data Analytics

Discusses the critical role of data analytics in enhancing operations, efficiency, and performance across different industries.

C. Steps in Data Analysis Process

Describes the four steps involved in data analysis, including determining data requirements, collecting, organizing, and cleaning data.

D. Data Analytics Tools

Highlights the evolution of data analytics tools, including spreadsheets, programming languages, and data visualization tools like Tableau and Power BI.

E. Role of Data Analytics

Explores the role of data analytics in enhancing business performance, optimizing processes, and gaining a competitive edge in various sectors.

F. Types of Data Analytics

Breaks down data analytics into four basic types: descriptive analytics, diagnostic analytics, predictive analytics, and prescriptive analytics.

Instructions: Match the appropriate heading to each section of the text.