Knowledge check: what is data science

Get a comprehensive introduction to the careers, tools, and techniques of modern data science, including big data, programming, and statistics.

# What do you know

Q1. The Venn diagram of Data science is composed of Hacking skills, Math and Statistics, and \_\_\_\_\_\_\_\_

1. The danger zone
2. Substantive Expertise
3. Machine learning
4. Traditional research

Q2. Which is a downside of freely-available, or open data?

1. Privacy and confidentiality may be compromised
2. Samples may be geographically biased
3. All of these answers
4. There may be requirements to share your analysis

Q3. Data science uses inductive reasoning.

1. True
2. False

Q4. Theory Informed by substantive experience can help to resolve complications in the analysis of data.

1. True
2. False