

⚠ This quiz has been regraded; your score was affected.

Quiz 1: History and Philosophy + Data Models

Due Sep 1 at 4:15pm **Points** 15 **Questions** 5
Available Aug 31 at 4:15pm - Sep 1 at 4:15pm 24 hours **Time Limit** 60 Minutes

This quiz was locked Sep 1 at 4:15pm.

Attempt History

	Attempt	Time	Score	Regraded
LATEST	Attempt 1	26 minutes	8 out of 15	15 out of 15

Score for this quiz: **15** out of 15
Submitted Aug 31 at 6:44pm
This attempt took 26 minutes.

Question 1

3 / 3 pts

Match the historical figure with their corresponding contributions to cartography.

Correct!

Pythagoras

created a theorem which

Correct!

Euclid

created a type of geome

Correct!

Eratosthenes

calculated the first know

Correct!

Thales

brought key mathematic

Question 2**2 / 2 pts**

We can project ("flatten") the three-dimensional earth into a two-dimensional map perfectly with zero distortion.

☐ True☒ False**Correct!****Question 3****4 / 4 pts**

Identify one (1) historical invention or scientific development *and* describe how it contributed to the advancement of cartography.

Use complete sentences.

Your Answer:

The development of GIS has contributed greatly to the advancement of cartography, because it allows people to create 3D renditions of the world, with massive satellites we are able map out places we haven't been to, whereas in the past, you would have to travel there physically to see the place or make a map out of it. This new scientific development has definitely enabled cartography to be a lot easier for people to access and work with.

Question 4 Original Score: 0 / 3 pts **Regraded Score: 3 / 3 pts**

⚠ This question has been regraded.

We use data models in spatial analysis and modelling...

Correct!

- ☐ because it's in the name Spatial Analysis and Modelling
- ☒ to represent real-world features and understand relationships between them
- ☐ to convert between 3-dimensions and 2-dimensions
- ☐

Question 5

3 / 3 pts

Letter grades (A, B, C...) are an example of which attribute data type?

Correct!

- ☐ Interval
- ☐ Nominal
- ☒ Ordinal
- ☐ Ratio

Quiz Score: **15** out of 15