

## ETC1010

## Sway

Lobby

Rooms

Quizzes

Reports

## Edit Quiz

Save and Exit

## Quiz name

Reading week 7 (DUE: Tue Sep 12, 9am)

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MULTIPLE CHOICE

Edit

The two parts of a model are

## Answer choices

- |          |  |
|----------|--|
| <b>A</b> | Model family; a fitted model in the family |
| <b>B</b> | Best model; Objective function             |
| <b>C</b> | Model family; Correct model in the family; |



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## MULTIPLE CHOICE

Edit

Who famously said, all models are wrong

**Answer choices**

<b>A</b>	George Box
<b>B</b>	George Bush
<b>C</b>	Boy George



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## MULTIPLE CHOICE

Edit

Models are simple \_\_\_\_ to reality

**Answer choices**

<b>A</b>	approximations
<b>B</b>	descriptions
<b>C</b>	both
<b>D</b>	



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## MULTIPLE CHOICE

Edit

A fitted model is the model that is \_\_\_\_\_ to the data as measured by our chosen \_\_\_\_\_

## Answer choices

A	closest; objective function
B	closest; equation
C	furthest; objective function
D	furthest; equation

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## MULTIPLE CHOICE

Edit

The "best" model from a chosen family can depend on your chosen

## Answer choices

A	distance
B	family
C	objective function

+ Multiple Choice

+ True/False

+ Short Answer