

Graded Review Questions

Instructions for Graded Review Questions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer
- Please remember that the Review Questions are worth 50% of your final mark.

2. Attempts per question:

- One attempt - For True/False questions
- Two attempts - For any question other than True/False

3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

4. Check your grades in the course at any time by clicking on the "Progress" tab

Review Question 1

1/1 point (graded)

Training and testing on the same dataset might have a high training accuracy, but its out-of-sample accuracy might be low.

☒ True

☐ False

Enviar

You have used 1 of 1 attempt

Correct (1/1 point)

Rev

Review Question 2

1/1 point (graded)

If the correlation coefficient is 0.7 or lower, it may be appropriate to fit a non-linear regression.

☒ True

☐ False

Enviar

You have used 1 of 1 attempt

Correct (1/1 point)

Rev

iew Question 3

1/1 point (graded)

When we should use Multiple Linear Regression?

☒ When we would like to identify the strength of the effect that the independent variables have on a dependent variable.☐ When there are multiple dependent variables.Enviar

You have used 1 of 1 attempt