

# Regression

TOTAL POINTS 5

1. Based on the reading, which of the following best describes the real added value of the author's research on residential real estate properties?

1 point

- ☐ The research revealed findings that opposed basic perceptions that people hold about the real estate properties.
- ☐ The research determined that there was no correlation between proximity to shopping centres and housing prices.
- ☒ Quantifying the magnitude of relationships between housing prices and different determinants.
- ☐ Quantifying people's preferences of different transport services.

2. Who developed the statistical technique known as regression?

1 point

- ☐ Gerolamo Cardano
- ☐ Blaise Pascal
- ☐ Thomas Bayes
- ☐ Sir Isaac Newton
- ☒ Sir Frances Galton

3. According to the reading, the author discovered that an additional bedroom adds more to the housing prices than an additional washroom.

1 point

- ☒ False.
- ☐ True.

4. The author discovered that houses located more than 2.5 kms to shopping centres sold for less than the rest.

1 point

- ☒ False.
- ☐ True.

5. "How much does a finished basement contribute to the price of a housing unit?" is a question that can be put to regression analysis.

1 point

- ☒ True.
- ☐ False.

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