Assignment 3

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment. Due on 2019-02-27, 23:59 IST.

1) R. K. Merton argues that centres of demonstrated excellence receive more funding for research because:

- Such institutions attract more promising students
- Such institutions manage to attract bright and exceptional faculty
- Both (a) and (b)
- None of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Both (a) and (b)

2) Concepts of “Precocity and Late bloomers” as given by R. K. Merton refer to:

- Exceptionally talented, and those who mature over time respectively
- Those who mature over time, and exceptionally talented respectively
- Those who mature over time, and showing early signs of ability respectively
- Those who show early signs of ability and, exceptionally talented respectively

No, the answer is incorrect.
Score: 0
Accepted Answers:
Exceptionally talented, and those who mature over time respectively

3) The idea of ‘Invisibility of Revolution’ is given by:

- Karl Popper
- Thomas Kuhn
- Anthony Giddens

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5) 'Anomaly' does **not** refer to:
- A phenomenon not explained by existing paradigm
- A phenomenon explained by existing paradigm
- When a puzzle requires an alternative solution
- A finding which is not in sync with dominant paradigm

No, the answer is incorrect.
Score: 0
Accepted Answers:
A phenomenon explained by existing paradigm

6) According to Thomas Kuhn, scientific progress is:
- A result of a linear process
- A cumulation
- Accumulation
- A revolution

No, the answer is incorrect.
Score: 0
Accepted Answers:
A revolution

7) Which one of the following is **not** a criteria of distinction between science and non-science, according to Karl Popper:
- Falsifiability
- Testability
- Acceptability
- Refutability

No, the answer is incorrect.
Score: 0
Accepted Answers:
Acceptability

8) Which of the following books is written by Karl Popper:
- Logic of Scientific Discovery
- The Structure of Scientific Revolutions
- The Road since structure
- Physica

No, the answer is incorrect.
9) For Karl Popper, a scientific theory is acceptable only when it is the result of the risky predictions. Risky prediction is:

- That said proposition might turn out to be false
- That said proposition can never be false
- That said proposition is the result of risks undertaken by scientists
- That said proposition can never be challenged in future

No, the answer is incorrect.

Score: 0

Accepted Answers:
- That said proposition might turn out to be false

10) Conventionalist Stratagem means:

- A theorist tries to improve theory
- A theorist tries to make theory fool proof by adding certain clauses
- A theorist adheres to conventional strategies
- A theorist tries to come up with an entirely new theory

No, the answer is incorrect.

Score: 0

Accepted Answers:
- A theorist tries to make theory fool proof by adding certain clauses