Mixed method research 1+2 past papers

1-Which of the following can be considered as a reason for conducting mixed methods research:
a. Explanation.
b. Offset weaknesses of quantitative and qualitative research and draw on strengths.
c. All of the options are correct.
d. Instrument development.

2-Which of the following is a weakness of mixed methods research?
a. Do not allow for methodological flexibility.
b. Words, pictures, and narrative can be used to add meaning to numbers.
c. Little information on transformative designs.
d. Inhibits scholarly interaction.

3-The notation of mixed methods research 'QUAL —> quan' indicates to:
a.Sequential Exploratory.
b.Parallel Triangulation.
c.Concurrent Triangulation.
d.Sequential Explanatory.

4-Mixed Methods design that can be used to improve services and care for vulnerable members of society is:
a. Sequential Transformative Design.
b. Sequential Exploratory Design.
c. Concurrent Triangulation Design.
d. Parallel Triangulation Design.
e. Sequential Explanatory Design.

5-All of the following are types of integration of quantitative and qualitative approaches in MMR as described by John Creswell (2015) EXCEPT:
a. Explaining.
b. Building.
c. Embedding.
d. Sorting.
e. Merging.

6-A mixed methods study was conducted to examine perspectives of paediatric intensive care unit health care providers regarding paediatric patients with complex chronic conditions. This study was conducted by administering surveys, followed by semi- structured interviews. This type of mixed methods design is:
a. Concurrent Explicit Design.
b. Sequential Explicit Design .
c. Sequential Compound Design .
d. Sequential Explanatory Design.
e. Sequential Exploratory Design.

7-How might qualitative research facilitate quantitative research?
a. By providing hypotheses that can later be tested.
b. By helping with the design of survey questions.
c. By informing the schedule of a structured interview.
d. All of the above.

8-How might qualitative research help with the analysis of quantitative data?
a. By identifying a sample of respondents for a follow-up study.
b. By helping to explain the relationship between two variables.
c. By providing hard, statistical data about them.
d. By making the research more value-laden and subjective.

Answers

1	C	5	D
2	C	6	D
3	A	7	D
4	A	8	B

9-MMR which is used when unexpected results arise from quantitative studies:
• Sequential explanatory design

10-MMR which is done on underrepresented population:
• Sequential transformative design

11-Mixed studies are:
• Using qualitative and quantitative methods together

12-which one is a method of MMR:
• explanatory sequential

13-someone collected qual and quan data at the same time, each set is related to the other but answering different questions:
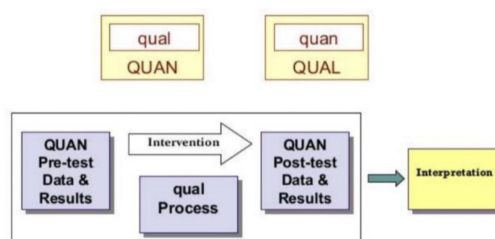• embedded

14-someone collected data through interviews THEN survey:
• exploratory

15-This diagram illustrates:
• Concurrent embedded design

16-which one you collect quan first:
• explanatory

17-all approaches of MMR except:
• sorting

18-data analysis in qual is a:
• cyclical continuous process, arbitrary, haphazard, ...

19-MMR for marginalized:
• transformative

20-MMR used when unexpected results arise from Quan:
• sequential explanatory design

21-characteristic of qual, studies things in natural world as they occur naturally:
• naturalistic

THE BEST of Luck

Done by: Ruaa Hdeib