Quiz Questions

# Chapter 12: The research process

This multiple-choice quiz will help you to consolidate your understanding of the research process. For each of the questions select one or more of the answers you believe to be correct.

For example:

*The research process*

*A. Is planned and systematic*

*B. Should be understood before undertaking research*

*C. Consists of several stages*

*D. Is only used in Medical research*

Answer: A, B and C.

1. The research process should be used

A. To plan quantitative research studies

B. To plan qualitative research studies

C. Only when there is no other research on the topic studied

D. Always used when planning research

**Answer:** D.

2. Research questions can be drawn from

A. Experience

B. Theory developed from professional practice

C. Theory derived from other disciplines

D. Reading related literature

E. All of these

**Answer:** E.

3. A research question should be

A. Clearly focussed

B. Wide-ranging

C. Feasible

D. Answerable

**Answer:** A, C and D.

4. The title of the research should

A. Be catchy

B. Be formed using searchable keywords

C. Tell the reader what the research is about

D. Inform the reader of the findings of the study

**Answer:** B and C.

5. The aim of reviewing the literature is to

A. Find out if the research question has already been answered

B. See what designs and methods have been used to address the research problem

C. Provide a comprehensive understanding of the knowledge on the topic

D. All of these

**Answer:** D.

6. When choosing a methodology for your research

A. The question should be designed to fit the methodology

B. The methodology should be designed to fit the question

C. Qualitative methods are the best for health professionals

D. The method need to be explained in full

**Answer:** B and D.

7. In research the term population in refers to

A. The total number of participants from which a representative sample is drawn

B. The number of people in a country

C. The sample

D. The data entered onto a spreadsheet for analysis

**Answer:** A.

8. Analysing data can involve

A. Grouping, classifying and coding qualitative data according to a system.

B. Subjecting quantitative data to statistical analyses by using the techniques

C. Manipulating the data to get the best results

D. Choosing which data to include and which to exclude

**Answer:** A and B.

9. It is important to remember when writing a research report that

A. All parts of the research process should be transparent

B. The report should be written using highly technical language

C. The report should be logically structured and follow the steps of the research process

D. The report should contain a minimum of 20,000 words

**Answer:** A and C.

10. The conclusion of the report should contain

A. A summary of the whole report

B. New findings not included in the main body of the report

C. Any recommendations arising from the findings

D. Suggestions for further research

**Answer:** C and D.