University of Phoenix Material

**Research Process and Methods**

**Research** the common steps to the research process used in health care research.

**Review** steps covered in the textbook this week, other readings, and resources,including theMethods Map Visual Search Tool in the University Library.

**Complete** the sections below.

**Part 1**

**List** and **explain** the steps in the research process (50 to 100 words each).

|  |  |
| --- | --- |
| **Steps in the Research Process** | **Explain the steps in the research process.** |
| **1.** |  |
| **2.** |  |
| **3.** |  |
| **4.** |  |
| **5.** |  |

**Part 2**

**Answer** the following prompt in 50 to 100 words.

* Explain the difference between a research question and a hypothesis.

**Part 3**

**List** and **provide** a brief description of three types of qualitative and quantitative research designs (50 to 100 words each).

|  |  |
| --- | --- |
| **Qualitative Research** | **Quantitative Research** |
| **1.** | **1.** |
| **2.** | **2.** |
| **3.** | **3.** |

**Answer** the following prompt in 50 to 100 words:

* **Explain** the difference between qualitative and quantitative research methodologies.

**Cite** at least 3 peer-reviewed, scholarly, or similar references to support your assignment. Use the resources in the University Library to ensure you have correctly cited your references.

**Format** your reference section and references used in your prompts and chart according to APA guidelines. Include a title page at the beginning of your worksheet.

**Click** the Assignment Files tab to submit your assignment.