



**higher education
& training**

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

**NATIONAL CERTIFICATE
MARKETING RESEARCH N6**

17 September 2020

This marking guideline consists of 8 pages.

SECTION A (COMPULSORY)**QUESTION 1**

- 1.1
- Marketing research is systematic and objective.
 - It involves the identification, collection, analysis and dissemination of information.
 - It formulates information based on the data collected.
 - It has the sole purpose of helping management with the decision-making process.
 - It deals with the entire marketing mix: price, product, place and promotion.
- (5 × 2) (10)
- 1.2
- It offers guidance to making the best decision.
 - It gives clarity and removes uncertainty by giving correct/accurate information about the market and marketing environment.
 - It improves the quality of decisions that managers make.
 - It helps in the process of formulating policies and guidelines for management.
 - It gives evidence about matters for managers to consider.
 - It can show new opportunities and help to identify problem areas.
- (Any 5 × 2) (10)
- 1.3
- Step 1: Problem definition
- Step 2: Preliminary investigation / Situation analysis / Desktop study
- Step 3: Hypothesis development
- Step 4: Schedules of appropriate information
- Step 5: Choosing sources of information
- Step 6: Collection of data and sample selection
- Step 7: Analysis and evaluation of data
- Step 8: The report
- (8 × 2) (16)

- 1.4
- Defining the research problem is not about deciding how to solve the problem, but about determining which information will help management to solve the problem.
 - If the problem is not defined properly, the research could focus on the wrong problem, leaving the real problem unsolved.
 - Defining the problem determines how the research will be designed and what type of data will be collected.
 - The problem definition describes the general problem and specific components or subproblems.
 - To accurately define the research problem, the researcher must analyse the influence of environmental factors.
 - Examples of environmental problems are resources and constraints, buyer behaviour, the legal and economic environment, and marketing and technological skills.
 - The problem definition could represent an opportunity for the organisation.
 - Defining the problem in detail will help the organisation to find the real reasons for the problem.
 - Defining the problem in detail will assist management to make a clear distinction between a symptom and a marketing research problem.

(Any 7 × 2)

(14)

[50]**TOTAL SECTION A:****50****SECTION B**

Answer only three questions in this section.

QUESTION 2

- | | | |
|-----|--------|--------------|
| 2.1 | 2.1.1 | MkIS |
| | 2.1.2 | Audit |
| | 2.1.3 | Promotional |
| | 2.1.4 | Future |
| | 2.1.5 | Interval |
| | 2.1.6 | Unstructured |
| | 2.1.7 | Projective |
| | 2.1.8 | Ordinal |
| | 2.1.9 | Field |
| | 2.1.10 | Contrived |

(10 × 2)

(20)

- 2.2
- The sample selection must be applicable to the problem definition.
 - Ensure correlation between the population size and the sample size.
 - Select a sample method that suits the sample elements and the research objective.
 - Ensure results are consistent when retesting the sample.
 - Ensure correlation between population characteristics and sample characteristics.
 - Ensure the sample frame is easy to apply.
 - Consider accessibility to the elements and the population. (Any 5 × 2) (10)
- 2.3
- It must be large enough to produce meaningful data.
 - The test area must be representative of the marketing environment in terms of media, demographics, competition and products.
 - The test area must be representative with respect to consumer behaviour.
 - The test area must be representative of the target population.
 - The test area must not be over-tested.
 - It must have normal historical development in the product class.
 - It must have marketing research and suitable servers available. (Any 5 × 2) (10)
- 2.4
- Objectivity should guide the report writing.
 - Report should accurately present the methodology, results and conclusion.
 - Management is unlikely to receive with enthusiasm a report that reflects unfavourably on their judgement.
 - The researcher must have the courage to present and defend the findings of the research objectively.
 - The rule is to tell it like it is. (5 × 2) (10)
- [50]**

QUESTION 3

- | | | | |
|-----|--------|-------|--|
| 3.1 | 3.1.1 | True | |
| | 3.1.2 | True | |
| | 3.1.3 | True | |
| | 3.1.4 | False | |
| | 3.1.5 | False | |
| | 3.1.6 | False | |
| | 3.1.7 | False | |
| | 3.1.8 | False | |
| | 3.1.9 | False | |
| | 3.1.10 | True | |
- (10 × 2) (20)

- 3.2
- Exploratory research
Used when there is uncertainty about what the problem is or what is happening in the market place.
 - Descriptive research
To create an accurate description of the variables in the problem.
 - Cause-and-effect studies
Mainly about the influence of one factor in the market and the effect that the factor has on the other variables in the same market.
 - Predictive studies
Used to forecast the future of the organisation or product. (4 × 2) (8)
- 3.3
- Focus group
- A discussion among a group of 8–12 respondents with the aim of gathering qualitative data about consumers' reactions to a product, service or concept.
 - Conducted by a trained moderator in a non-structured way.
 - Unexpected findings obtained from a free-flow discussion.
- In-depth interview
- An interview conducted on a one-to-one basis to collect qualitative data from an individual respondent.
 - Conducted by skilled interviewer in a non-structured way.
 - To uncover underlying motivation, beliefs, attitudes and feelings.
- Projective technique
- A technique to extract information from respondents without making them feel pressured to respond, especially about sensitive or embarrassing topics, e.g. culture.
 - In interpreting the behaviour of others, respondents indirectly project their own behaviour.
 - Different projective techniques include association and completion. (3 × 4) (12)

- 3.4
- Reliability
The results must be the same if the test is repeated on the same sample after some time has passed.
 - Validity
The conclusions from the measurements indicate a true reflection of the actual population.
 - Sensitivity
The ability of a measurement scale to indicate differences.
 - Versatility
The ability of a measurement scale to interpret statistics in terms of validity and reliability.
 - Response of interpretation
The measurement scale should have the ability to measure the data despite challenges in the collection process. (5 × 2) (10)
- [50]**

QUESTION 4

- 4.1
- Deployment
When and where will the fieldwork take place and how many fieldworkers are needed?
 - Time required
Clearly stated starting and completion times, as well as deadlines and the time it takes to complete one questionnaire.
 - Supervision and management
Fieldwork must flow smoothly without delays or other problems, and the researcher must know exactly where to find the fieldworkers when he/she needs them.
 - Evaluation of performance
Fieldworkers need to be informed of what is expected of them and which standards will be used to measure their performance and quality of work.
 - Finance and budgeting
Activities necessary for the fieldwork must be clearly defined and each activity must be assigned a cost estimate. (5 × 2) (10)
- 4.2
- The instructions from the client.
 - The research problem's nature and complexity.
 - The report's readers.
 - The method and medium of the report's presentation.
 - The logical flow of the discussion. (5 × 2) (10)

- 4.3
- Determines the level of precision in the measurement of the data collected.
 - Spells out the difference allowed between the sample mean and the population mean.
 - It assures the researcher that the results can be used with confidence when reporting on them.
 - Determines the standard deviation of the population.
 - Comes from the comparison of the standard deviation within the population and the standard deviation as measured from the sample. (5 × 2) (10)
- 4.1
- | | |
|--------|---|
| 4.4.1 | K |
| 4.4.2 | D |
| 4.4.3 | J |
| 4.4.4 | A |
| 4.4.5 | C |
| 4.4.6 | G |
| 4.4.7 | I |
| 4.4.8 | B |
| 4.4.9 | L |
| 4.4.10 | E |
- (10 × 2) (20)
[50]

QUESTION 5

- 5.1
- 5.1.1
- Long-term trends
Show the effect of long-term factors on forecasting, e.g. increase in population.
 - Cyclical component
Shows the wave-like factors of forecasting usually caused by economic or business cycles, e.g. the annual December and Christmas trading cycle.
 - Seasonal forecasts
Related to movements at a specific time of the year caused by seasonal conditions, e.g. summer or winter products.
 - Standalone events/Erratic fluctuation
When accidental events take place, e.g. weather or natural disasters. (4 × 2) (8)
- 5.1.2
- Establishes a relationship between two or more variables.
One variable is caused by the other.
OR One event / trend will lead to the other. (2)

- 5.2
- Step 1: Determine the information that the researcher needs.
 - Step 2: Determine the method of collecting the information.
 - Step 3: Determine the content of the individual questions.
 - Step 4: Determine which type of questions to use.
 - Step 5: Decide on the formulation of each question.
 - Step 6: Decide on the order of the questions.
 - Step 7: Decide on the layout and reproduction of the questionnaire.
 - Step 8: Pre-test the questionnaire on a small sample. (8)

- 5.3
- It is expensive to survey an entire population. A sample can produce the same results at a lower cost.
 - It is less time consuming to survey a sample than a population.
 - The number of elements in a census may be too large to be practical or possible to survey.
 - Errors become more likely as the population size increases.
 - It is possible to pay more attention to detail with individual cases when using a sample.
 - It is possible to keep the study a secret from competitors when using a sample. (6 × 2) (12)

- 5.4
- | | | | |
|--------|---|----------|-------------|
| 5.4.1 | D | | |
| 5.4.2 | D | | |
| 5.4.3 | C | | |
| 5.4.4 | B | | |
| 5.4.5 | B | | |
| 5.4.6 | A | | |
| 5.4.7 | D | | |
| 5.4.8 | C | | |
| 5.4.9 | D | | |
| 5.4.10 | C | | |
| | | (10 × 2) | (20) |
| | | | [50] |

TOTAL SECTION B: 150
GRAND TOTAL: 200