higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE (VOCATIONAL)

LEARNING PSYCHOLOGY
NQF LEVEL 4

(5050114)

4 December 2020 (X-paper)
09:00–12:00

This question paper consists of 10 pages.

301Q1N2004

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TIME: 3 HOURS
MARKS: 200

INSTRUCTIONS AND INFORMATION

1. Answer all the questions.
2. Read all the questions carefully.
3. Number the answers according to the numbering system used in this question paper.
4. Write neatly and legibly.

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QUESTION 1

1.1 Indicate whether the following statements are TRUE or FALSE by writing only 'True' or 'False' next to the question number (1.1.1–1.1.10) in the ANSWER BOOK.

1.1.1 The social learning theory states that people learn new behaviour from observing other people.

1.1.2 Albert Bandura and his students experimented on the Bobo doll.

1.1.3 Enactive learning happens when we learn from the behaviour of other people.

1.1.4 There are five steps in the process of observational learning.

1.1.5 Accommodation means absorbing new information and making it fit with what we already know.

1.1.6 Ivan Pavlov created the operant conditioning principle.

1.1.7 Constructivism is the theory that we create our own realities through the meanings that we connect to what we see.

1.1.8 Behaviour potential is the likelihood that a specific behaviour will lead to a specific outcome.

1.1.9 Punishment is a consequence that causes a behaviour to happen frequently.

1.1.10 There are two types of reinforcement values, namely positive and negative reinforcement.

(10 × 1) (10)

1.2 Tabulate THREE differences between the maturation theory and the socio-cultural/ecological theories. (3 + 3) (6)

1.3 Define each of the following concepts:

1.3.1 Behaviourism

1.3.2 Cognitive learning theory

(2 × 3) (6)

1.4 Choose a description from COLUMN B that matches a term in COLUMN A. Write only the letter (A–E) next to the question number (1.4.1–1.4.5) in the ANSWER BOOK.

COLUMN A		COLUMN B	
1.4.1	Punishment	A	Mrs Edson praises Asamahle for achieving 90% in her ECD test.
1.4.2	Extinction	B	Ben has been misbehaving in class and Mrs Edson sends him to the naughty corner
1.4.3	Negative reinforcement	C	Lyle has been behaving well in class, so he is not given homework for the weekend
1.4.4	Positive reinforcement	D	Michael has stopped getting a reward for neat work, so he has stopped trying
1.4.5	Spontaneous recovery	E	Emma stopped falling asleep whenever Mrs Edson played a lullaby, but after a couple of weeks she suddenly started again

(5 × 1) (5)

1.5 Read the scenario below and answer the questions.

Mrs Edson has various children in her classroom who display different types of intelligence according to Gardner's theory. Laura forms good relationships with her peers and is also helpful and considerate towards others. Bronwyn achieves good results in poetry and debating. Sinalo is active and energetic and has the potential to become an outstanding athlete. Cynthia enjoys singing in the school choir and often writes and conducts songs for school plays. Robyn is organised and skilled in the computer-science classroom where she spends most of her free time.

Identify the multiple intelligence in the case of each of the following learners by writing only the answer next to the question number (1.5.1-1.55) in the ANSWER BOOK:

1.5.1 Laura

1.5.2 Bronwyn

1.5.3 Sinalo

1.5.4 Cynthia

1.5.5 Robyn

(5 × 2) (10)

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1.6 Give THREE ways in which an educator can support and encourage different kinds of intelligence in his/her classroom. (3)

[40]

QUESTION 2

2.1 Complete the following sentences by writing only the missing word or words next to the question number (2.1.1–2.1.6) in the ANSWER BOOK.

2.1.1 A … is a diagram which gives information about possible solutions.

2.1.2 Jean Piaget developed the … theory.

2.1.3 During the … stage children use their senses to explore the world around them.

2.1.4 To keep trying to do something despite facing many difficulties is known as …

2.1.5 … means being able to write equally well with both hands.

2.1.6 According to the … theory of motivation behaviour is based on the result of outcomes or choices.

(6 × 1) (6)

2.2 Rearrange the problem-solving stages in the diagram below in the sequence in which the steps should happen by writing only the question numbers (2.2.1–2.2.8) in the correct order in the ANSWER BOOK.

2.2.1 Identify the causes	2.2.2 Go back	2.2.3 Identify solutions	2.2.4 Eliminate the causes
2.2.5 Evaluate the process	2.2.6 Choose the best solution	2.2.7 Identify the problem	2.2.8 Implement the chosen solution

(8)

2.3 Which FIVE questions should be asked when trying to identify a problem? (5)

2.4 Buhle finds out that she is writing two tests on the same day at the same time. She is not sure how to handle the situation and it worries her.

2.4.1 Identify the problem above. (2)

2.4.2 State THREE ways in which Buhle may solve the problem. (6)

2.4.3 Choose one option from the solutions that you have given in QUESTION 2.4.2 and justify why you think your choice is the best option. (1 + 2) (3)

2.4.4 Give ONE factor that may prevent Buhle from solving the problem. (2)

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2.5 Study the images below and identify the different types of environmental systems according to Bronfenbrenner's ecological theory. Write the answer next to the question number (2.5.1–2.5.4) in the ANSWER BOOK.

2.5.1



PARENTS AND SIBLINGS

2.5.2



COMMUNITY SERVICES

2.5.3

LAWS OF COUNTRY

2.5.4



NEIGHBOURHOOD FRIENDS

(4 × 2) (8)

[40]

QUESTION 3

3.1 Identify FIVE factors that influence problem solving. (5)

3.2 What does the implementation stage in the problem-solving process involve? (3)

3.3 Read the following scenario and answer the questions.

> It is the first year that Ms Ntalo is a grade R educator at Little Presidents Educare she has still a lot to learn. During creativity time the children get ten minutes to complete their artwork. She praises the child she feels has created the most beautiful work and displays the work in the classroom. The child who fininishes a project first is rewarded. She also constantly watches the children and tells them what to do while they are busy.

Give THREE examples from the scenario that indicates that Ms Ntalo is discouraging creativity in her classroom. (6)

3.4 Mrs Samson is a grade 4 educator who helps learners to set goals for themselves.

Identify and explain FOUR guidelines that she should follow in this process. (8)

3.5 3.5.1 Is it important that an educator allows a child to express his/her creativity? Give a reason for the answer. (2)

3.5.2 State TWO activities that an educator can use in the classroom that allow children to express their creativity. (4)

3.6 Give THREE examples of how the behaviourist theory can be applied in a classroom by using classical or operant conditioning. (6)

3.7 Should children be allowed to make mistakes? Justify the answer with THREE reasons. (6)

[40]

QUESTION 4

4.1 Define *hierarchy of needs*. (2)

4.2 According to Abraham Maslow behaviour is driven by certain needs.

List the FIVE areas of needs and give an example of a need in each area. (10)

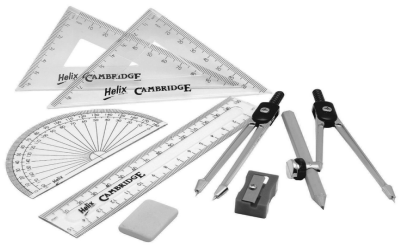
4.3 Define *intrinsic motivation*. (2)

4.4 Read the following scenario and answer the question.

Yolanda is planning a year-end function for her classmates in level 4 but struggles to come up with a theme. The local library has books on events planning and her cousin also completed a course in it. Her father recently had Wi-Fi installed at their house.

Name THREE things that Yolanda can do to stimulate her creative thinking in the situation that she faces. (6)

4.5 Match the achievements below to an appropriate incentive in the pictures. Write only the letter (A–D) next to the question number (4.5.1–4.5.4) in the ANSWER BOOK.



A



B



C



D

4.5.1 Lihle is the top achiever in grade 4.

4.5.2 Kyle has been accepted to follow a course at university.

4.5.3 Mia used the toilet on her own for the first time.

4.5.4 Buhle achieved 100% in the mathematics examination.

(4 × 2) (8)

4.6 Indicate whether Arnold's theory of maturation supports the position of NATURE or NURTURE by writing 'Nature' or 'Nurture' next to the question number (4.6). Justify your answer. (1 + 2) (3)

4.7 Victor Vroom introduced the expectancy theory according to which 'performance achieves goals'.

Explain the statement in TWO comments. (2 × 2) (4)

4.8 Punishment can be used when trying to change the negative behaviour of a child.

4.8.1 Is the time-out/naughty-corner method effective when punishing young children? Write only 'Yes' or 'No' in the ANSWER BOOK. (1)

4.8.2 Give TWO reasons for your answer in QUESTION 4.8.1. (2 × 2) (4)

[40]

QUESTION 5

5.1 Indicate whether the following statements are TRUE or FALSE by writing only 'True' or 'False' next to the question number (5.1.1–5.1.5) in the ANSWER BOOK.

5.1.1 A career is an occupation for which one has been trained and then works at for many years.

5.1.2 The job market is all the available positions employers need to fill.

5.1.3 A curriculum vitae is also known as a life journal.

5.1.4 A vertical career path is the route taken when an individual does different kinds of jobs at the same level.

5.1.5 A horizontal career path is the route taken when an individual moves up different levels of jobs towards more senior positions.

(5 × 1) (5)

5.2 List THREE factors affecting a career choice. (3)

5.3 Read the following scenario and answer the questions.

Your friend Karen has completed her teaching degree and has applied for a job at your school. She will be going for an interview shortly. You have worked at the school for a year and have experience in successful interviewing. Karen is anxious and feels that she will not be able to get through the interview. She also fears that her English is not perfect, and she worries that she may say something to embarrass herself.

5.3.1 To help Karen prepare for the interview, give her FIVE possible questions she might be asked. (5)

5.3.2 Name THREE documents that Karen should have when she goes for her interview. (3)

5.3.3 Name TWO things you would advise her to do before the interview. (4)

5.3.4 Why is it important that Karen should change her attitude towards the interviewing process? (2 × 2) (4)

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5.4 Study the image below and answer the question.



Is Karen dressed appropriately for her interview at the local school? Give THREE reasons for your answer. (6)

5.5 Read the cover letter and answer the question.

Durban
1021
20 August 2020

To the Principal at Little Lions Educare

APPLICATION TO BE THE BEST EDUCATOR AT YOUR SCHOOL

I saw the advertisement in the local newspaper of 10 August 2020 for an educator at your educare centre.

I am currently an assistant at Little Bears Educare, but it is boring, and they never pay me on time. I am responsible and have a lot of energy to look after children. I am ready to start at the beginning of next month.

I look forward to hearing from you soon to set an appointment for an interview. Please do not contact me between 10 am and 10:30 am, as this is my tea break and I need to relax during this time

Thank you for your time and consideration.

Sincerely

Whitney AKA 'Queeny' Bouston

Identify FIVE errors/inappropriate comments in the cover letter. Write down the error in full as it is stated. (10)
[40]

TOTAL: 200

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