higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE (VOCATIONAL)

LEARNING PSYCHOLOGY
NQF LEVEL 3

(5050073)

19 November 2018 (X-Paper)
09:00–12:00

This question paper consists of 8 pages.

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TIME: 3 HOURS
MARKS: 180

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. Choose the answer and write only 'true' or 'false' next to the question number (1.1.1–1.1.5) in the ANSWER BOOK.

1.1.1 Didactics refer to good learning styles.

1.1.2 A learner-centred method allows experimental learning to occur.

1.1.3 Motivation is one of the principles used to enhance the process of learning.

1.1.4 Role-play is not a teaching method that is learner-centred.

1.1.5 A learning style is influenced by left-brained or right-brained dominance.

(5 × 1) (5)

1.2 Read the scenario and answer the question.

Lindiwe likes to draw mind maps with different colours when she studies. She repeats information out loud when trying to remember lists. What also helps her when she is studying is when someone gives her the information. It is easier for her when she sees pictures to remember the information.

Which learning styles apply to Lindiwe? Refer to the scenario to support your answers. (2 × 2) (4)

1.3 Tabulate THREE differences between adult learning and child learning.

(3 × 2 + 2) (8)

1.4 1.4.1 Describe the elements of learning abilities. (3)

1.4.2 State TWO elements of learning that you are good at, and give a reason. (2 × 2) (4)

1.5 You have a Grade 5 learner who loves painting, drawing and listening to music. She is not too good at reading or mathematics.

Suggest THREE activities that she could do to stimulate left-brained development. (3 × 2) (6)

[30]

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QUESTION 2

2.1 Choose a description from COLUMN B that matches an item in COLUMN A. Write only the letter (A–K) next to the question number (2.1.1–2.1.10) in the ANSWER BOOK.

COLUMN A		COLUMN B	
2.1.1	Desire and ability to learn	A	children should never be bored or disinterested at school
2.1.2	Self-initiated learning	B	contains all the important information learners need to learn
2.1.3	Discovery and activity	C	children are always investigating and looking for answers
2.1.4	Fun	D	used to help learners memorise certain things
2.1.5	Physical involvement	E	helps a group of people do something together
2.1.6	Textbook method	F	try to find information about something by themselves
2.1.7	Drill method	G	most tasks use the question and answer teaching method
2.1.8	Experimental method	H	children need educational toys
2.1.9	Facilitator	I	when children explore and find out facts and ideas
2.1.10	E-learning	J	giving learners research projects outside the class
		K	best way to learn by practising different kinds of movement

(10 × 1) (10)

2.2 Describe why you think that feedback is important to learners. (4)

2.3 You are a Grade 1 teacher and you have been asked by the principal to address the parents on how they can help to enhance their children's intelligence and learning abilities.

Give FIVE suggestions. (5 × 2) (10)

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2.4 Give THREE reasons why you think teachers should use different teaching methods in a classroom. (3 × 2) (6)

[30]

QUESTION 3

3.1 What do you understand by whole brain learning? (3)

3.2 Describe the difference between *short-term memory* and *long-term memory*. (2 × 2) (4)

3.3 Draw the quadrants of the brain and give ONE characteristic of each quadrant. (2 + 4) (6)

3.4 What is the teacher's role in e-learning? (3)

3.5 Sometimes in life, a person has to make an ethical decision, and decide what the 'right' thing to do is.

Develop your own guide of FIVE questions you would ask, to help you make a difficult decision. (5 × 2) (10)

3.6 Give FOUR suggestions about the set-up of a classroom/learning situation that will make a left-brain dominant learner feel comfortable. (4)

[30]

QUESTION 4

4.1 Study the picture below and answer the questions.



4.1.1 Compare the difference between the influence of Nature and Nurture regarding intelligence. (3 × 2) (6)

4.1.2 Who you are, and what you become can be determined by both Nature and Nurture.

Do you think Nature or Nurture had the biggest influence on your intelligence, abilities and skills? Support your answer. (2 × 2) (4)

4.2 4.2.1 Name the THREE main learning styles. (3)

4.2.2 What is your preferred learning style?

According to your learning style, state FOUR things you can do to improve your learning. (1 + 4) (5)

4.3 Different teaching methods can be used to accommodate individual learner's learning styles.

Describe the methods below and explain what kind of learner will benefit by each style of teaching.

4.3.1 Role play/Free activity

4.3.2 Narrative teaching

4.3.3 Demonstration

4.3.4 Question and Answer

(4 × 3) (12)
[30]

QUESTION 5

5.1 Complete the following sentences by using the word(s) in the list below. Write only the word(s) next to the question number (5.1.1–5.1.6) in the ANSWER BOOK.

personal; cultural; value; ethics; social; work; beliefs; constitution

5.1.1 A… is an important standard by which you live.

5.1.2 … we consider to be true without any proof that they are.

5.1.3 … values are important to an individual.

5.1.4 … determines what is right and wrong and how we should behave.

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5.1.5 … values teaches us to deal with other people for instance friends.

5.1.6 … values involve language, traditions and religion.

(6 × 1) (6)

5.2 Read the scenario below and answer the questions.

Thandi, comes from a poor background and sometimes had no food for lunch. Suddenly she came to college with a smart phone and wearing all the latest fashionable clothes. She also had lots of money to spend at the tuck shop. Last week, her new boyfriend, came to pick her up. You recognised him as a married man from your neighbourhood. He is a church going man with young children.

5.2.1 Will you tell Thandi? Yes or no. Give TWO reasons for your answer. (2 × 2) (4)

5.2.2 Is the decision you made in QUESTION 5.2.1 based on ethics, values or beliefs? Give reasons to support your answer. (2 × 2) (4)

5.2 Give FOUR problem situations that can cause natural ethical conduct to lead to unethical behaviour. (4 × 2) (8)

5.3 Outline FOUR principles that are applicable to adult learning and explain why.

(4 × 2) (8)

[30]

QUESTION 6

6.1 Explain the following terms:

6.1.1 Practical intelligence

6.1.2 Intelligence

6.1.3 General learning abilities

6.1.4 Emotional Intelligence

(4 × 3) (12)

6.2 As you arrived at college this morning the security guard refused to let you through the gate, because you left your student card behind.

Give THREE examples of things you can do, using your practical intelligence.

(3 × 2) (6)

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6.3 Give TWO comparisons between *autonomous learning* and *co-operative learning*. (2 × 2) (4)

6.4 What is the role of a teacher in co-operative learning? Give FOUR tasks that a teacher should perform. (4 × 2) (8)

[30]

TOTAL: 180

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