higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE (VOCATIONAL)

EARLY CHILDHOOD DEVELOPMENT
NQF LEVEL 3

(5030083)

21 November 2019 (X-Paper)
09:00–12:00

This question paper consists of 11 pages.

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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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SECTION A

QUESTION 1

Various options are given as possible answers to the following questions. Choose the answer and write only the letter (A–D) next to the question number (1.1–1.15) in the ANSWER BOOK.

1.1 … help(s) you feel satisfied so that you are less likely to overeat.

A Fats
B Fibre
C Sugar
D Crackers

1.2 Substances that provide the body with energy and heat:

A Proteins
B Vitamins
C Carbohydrates
D Minerals

1.3 … helps keep teeth strong.

A Fluoride
B Iron
C Copper
D Magnesium

1.4 … aids with the production of red blood cells.

A Iron
B Calcium
C Phosphorus
D Potassium

1.5 … are regarded as the building blocks of the body.

A Vitamins
B Proteins
C Fats
D Minerals

1.6 The average human body consists of … of water.

A 50%–60%
B 80%–85%
C 30%–40%
D 25%–30%

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1.7 … helps build strong bones.

A Magnesium
B Calcium
C Selenium
D Iodine

1.8 … helps regulate blood pressure.

A Fluoride
B Phosphorus
C Potassium
D Magnesium

1.9 … is(are) a good source of magnesium.

A Spinach
B Chocolates
C Fish
D Cheese

1.10 … is(are) a good source of vitamin D.

A Fruit
B Nuts
C Sunshine
D Fresh air

1.11 Burns from touching a hot object are called …

A fluid burns.
B heat contact burns.
C electrical burns.
D chemical burns.

1.12 Burns from encountering acids are called …

A chemical burns.
B explosion burns.
C radiation burns.
D flame burns.

1.13 A deliberate act to injure somebody is called …

A an accident.
B assault.
C concussion.
D surgery.

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1.14 A severe blow or shock to the head causes this condition which can result in memory loss:

A Bruises
B Choking
C Shock
D Concussion

1.15 When you are confronted with bleeding, think …

A E.C.D.
B R.E.D.
C B.M.I.
D R.D.A.

(15 × 1) **[15]**

QUESTION 2

Indicate whether the following statements are TRUE or FALSE. Choose the answer and write only 'True' or 'False' next to the question number (2.1–2.15) in the ANSWER BOOK.

2.1 South Africa does not have a problem with child-headed homes.

2.2 Poverty can make it difficult to provide proper childcare.

2.3 The Child Care Act describes the legal requirements for caregivers.

2.4 Corporal punishment is allowed for young children until they start Grade R.

2.5 Effective administrative procedures are not very important in a childcare facility.

2.6 Fire drills are important in a childcare facility.

2.7 Love occurs instantly between a stepchild and a step-parent.

2.8 When a person has more than one wife or one husband, it is called monogamy.

2.9 Culture and religion do not play a role in child development.

2.10 A nursery school is not an educational facility.

2.11 One of the signs of anaemia is a lack of concentration.

2.12 Rickets is caused by a lack of vitamin C.

2.13 Swollen gums are a sign of scurvy.

2.14 Etiquette is rules about good and bad behaviour.

2.15 Deficiency diseases are caused by an excess of certain nutrients in the body.

(15 × 1) **[15]**

QUESTION 3

Give ONE word or term for each of the following descriptions by choosing a word or term from the list below. Write only the word or term next to the question number (3.1–3.15) in the ANSWER BOOK.

suffocation; caregiver; social worker; ethics; strained muscle; breadwinner; foster family; strangulation; identity document; choking; culture; restrained passenger; red tape; step family; legislation; community

3.1 The official record of a person

3.2 Official rules and processes that seem unnecessary and cause delays

3.3 Moral beliefs and principles that guide your actions and decisions

3.4 When a group of people shares similar beliefs and values

3.5 Someone that regularly takes care of others

3.6 A family in which the parents are not biological parents, but they legally take care of the children

3.7 Someone who earns the main income in the family

3.8 A family in which both parents have children from previous relationships

3.9 Not being able to breathe and dying from a lack of oxygen

3.10 A passenger wearing a safety belt

3.11 The result of overstretching a muscle

3.12 When an obstruction in the throat causes difficulty in breathing

3.13 This happens when air flow is restricted due to external pressure

3.14 Laws that are passed to govern certain issues

3.15 A trained professional who works with families and deals with support services

(15 × 1) **[15]**

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QUESTION 4

Choose an item from COLUMN B that matches a description in COLUMN A. Write only the letter (A–Q) next to the question number (4.1–4.15) in the ANSWER BOOK.

COLUMN A		COLUMN B	
4.1	An infection of the lungs	A	dermatitis
4.2	A disease that is able to spread in close contact with a person	B	malnourished
4.3	The system in the body that produces substances to help the body fight against infections	C	viral disease
4.4	Something that will cause an allergic reaction in some people	D	croup
4.5	A disease caused by a virus	E	pneumonia
4.6	An infection of the throat which infects the voice box and larynx	F	immune system
4.7	A common eye infection referred to as 'pink eyes'	G	contagious
4.8	Poor health because of not eating the right food	H	allergen
4.9	Not having enough food or nutrients for good health and normal growth	I	undernourished
4.10	Inflammation of the skin	J	conjunctivitis
4.11	A technique to help a person who has stopped breathing	K	constipation
4.12	When confronted with a medical emergency, what you must think of	L	tetanus
4.13	A first-aid position in which an injured person should be placed	M	tweezers
4.14	The basic medical procedure to follow when someone is injured	N	recovery position
4.15	An instrument used for taking out thorns from the skin	O	CPR
		P	first aid
		Q	ABC

(15 × 1) **[15]**

TOTAL SECTION A: 60

SECTION B

QUESTION 5

5.1 5.1.1 Name THREE different domains (areas) in a child's development. (3)

5.1.2 Briefly explain how each domain, identified in QUESTION 5.1.1, can be negatively affected, thus interfering with the child's well-being. (3 × 2) (6)

5.2 Families are not the only caregivers in a child's life.

List FIVE other types of caregivers for children. (5)

5.3 Define the term *ethics.* (2)

5.4 Children should receive the best care possible to grow and reach their full potential.

Explain how a caregiver can provide in a child's basic needs. (2 × 2) (4)

[20]

QUESTION 6

Several communities in South Africa are still confronted with little or no infrastructure and untrustworthy transport. Poor roads make it problematic to get to clinics and schools. The communities also find it difficult to provide warm and safe school buildings.

6.1 From the above scenario, identify FOUR factors that can complicate the care and well-being of children. (4)

6.2 List FIVE requirements when choosing a childcare facility for your child. (5)

6.3 Name FIVE causes of nutritional problems in children. (5)

6.4 Name THREE types of financial support services provided by SASSA (South African Social Services). (3)

6.5 Define the term *diversity.* (3)

[20]

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QUESTION 7

7.1 Explain what is meant by the term *child neglect*. (2 × 2) (4)

7.2 Read the following scenarios and identify the different special needs of the children. Substantiate your answer with an example from the scenario.

7.2.1 Ella comes from a stressful home, as her parents often fight. She hides away every time the teacher just calls out her name too loud. (2 × 1) (2)

7.2.2 Kuhle is in Grade R and he becomes easily bored in class. He is always the first to finish his work. (2 × 1) (2)

7.3 Name FOUR benefits or advantages of the immunisation of children. (4)

7.4 List FOUR symptoms of kwashiorkor. (4)

7.5 Name FOUR skin problems in children. (4)

[20]

QUESTION 8

How would you keep the following outdoor areas safe for children in the early years? Give TWO ideas for each area.

8.1 8.1.1 Swings

8.1.2 Slides

8.1.3 Sandpits

8.1.4 See-saws

8.1.5 Jungle gyms

(5 × 2) (10)

8.2 Read the following scenarios and identify the possible dangers awaiting each child:

8.2.1 Imaan is seven months old and she is starting to crawl. The family lives in a double-storey house with stairs. The stairs have no safety gates.

8.2.2 Thabo's mother often puts him down on the kitchen cupboard near the kitchen sink and the window if she is busy in the kitchen.

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8.2.3 Sarah is two years old and a very busy toddler. She likes to open cupboards, especially the ones in the kitchen. Some of these cupboards contain dishwashing liquid and bleach.

8.2.4 Pravin's mother likes taking him for a drive to the shop. He never sits down, but always stands at the back of her seat and refuses to be buckled up. (4 × 2) (8)

8.3 What does the term *HIV* stand for? (2)
[20]

QUESTION 9

9.1 Discuss the difference between the services offered by the Department of Social Services and the Department of Education to early-childhood development centres. (4 × 2) (8)

9.2 Give FOUR steps that you should take in an emergency. (4)

9.3 Provide FOUR ideas of how you, as an early childhood development practitioner, will accommodate children from different cultural groups in your facility. (4 × 2) (8)
[20]

QUESTION 10

10.1 Mrs Khumalo is a mother of three young children and she is the sole breadwinner of her family. She can afford to provide only in the basic needs of her family. She finds it difficult to feed her children nutritious food. She cannot even afford proper health care for her children. They live in an area in which basic services like running water and sanitation do not exist.

10.1.1 Identify THREE areas in the scenario in which Mrs Khumalo's children are being disadvantaged. (3 × 2) (6)

10.1.2 How can the government assist Mrs Khumalo regarding health care for her children? (2)

10.2 Hygiene practices are extremely important.

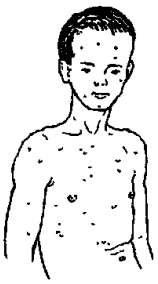
What FOUR ideas would you present to day-care facilities to prevent the spreading of diseases? (4 × 2) (8)

10.3 Name FOUR vaccinations that are essential for children to strengthen their immune system. (4)
[20]

QUESTION 11

11.1 Study the following illustrations and identify the different childhood illnesses:

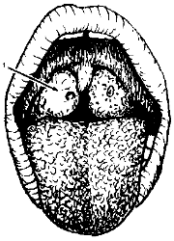
11.1.1



11.1.2



11.1.3



11.1.4



(4 × 2) (8)

11.2 Explain how culture can influence a child's dietary habits. (4 × 1) (4)

11.3

Kirsty is a six-year-old girl. Both her parents are working, and she stays with her granny in the afternoons. She likes sweets and fizzy drinks and often just takes those to school. She refuses to eat sandwiches at school and she is also very fussy at supper times. Because her parents are tired at night, they often simply buy her junk food to eat for supper.

Provide FOUR ideas or solutions to Kirsty's parents to improve the unhealthy eating habits depicted in the scenario above. (4 × 2) (8)

[20]

TOTAL SECTION B: 140
GRAND TOTAL: 200

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