

#### **PAST PAPERS**

Faculty	Department / Section/Division
Not Applicable	Learning Resource Centre

Past Papers

Faculty of Management, Humanities & social Sciences
Department of Education & Language

Diploma in Early Childhood Education 2022

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# FINAL EXAMINATION QUESTION PAPER

CODE - QP Approved for Quality Management System

# EDUCATION & TRAINING COURSE: DIPLOMA IN EARLY CHILDHOOD EDUCATION COURSE CODE: LC-0843 SUBJECT: DEVELOPING MATHEMATICAL SKILLS

Faculty	Department / Section/Division
Humanities and Education	Education

INSTRUCTIONS TO CANDIDATES	Date: 2022/12/11
Total Marks = 100	Duration of the examination = 02 hours
	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow
	candidates during the examination.

# \* Answer 5 questions

(a) 100

(b) 500

(c) 1000

(a) 5/3

## Question 01. <u>Underline the correct answer</u>

i. The symbol D in Roman numeral stands for:

	(d) 50	
ii.	The corners of a solid shape are called its (a) vertices	 
	(b) edges	
	(c) faces	
	(d) net	

Which one of the following is an improper fraction?

(a) 4/15

(a) 1/10

(a) 1/7

#### iv. How many lines of symmetry does the figure have?



- v. Following are some mathematical statements that a student wrote. Select the one that is incorrect.
  - (a) Regular polygon has all its sides are equal.
  - (b) A square has all its angles equal to 90 degrees.
  - (c) 2 is a prime number.
  - (d) A triangle is a three-dimensional shape.
- vi. Select the correct expression

(a) 1

(a) 
$$(-3) > (+2)$$

(b) 
$$(+1) > (-5)$$

(c) 
$$(-5) > (0)$$

(d) 
$$(-3) > (-1)$$

- vii. When a child can say that the number of objects in a set is not changed when the arrangement of the objects are changed, the child has developed the concept of
  - (a) Relationships
  - (b) Ordering
  - (c) Invariance
  - (d) Neighborhood
- viii. Select the correct order of following experiences that are used in introducing number concepts in primary grades
  - a) Visual, Abstract, Concrete
  - b) Concrete, Visual, Abstract
  - c) Abstract, Visual, Concrete
  - d) Concrete, Abstract, Visual

ix. . Which of the following vocabulary words are related to measuring length? (a) big, small (b) long, short (c) above, under (d) minutes, hours Each figure represents a fraction. Which two figures represent the same fraction? X. (a). 1 and 2 (b). 1 and 4 (c). 2 and 3 (d). 3 and 4  $(2 \times 10 = 20 \text{ marks})$ Question 02 (a) Write all prime numbers between 10 and 25. [3 marks) (b) i. Write 85/125 as a decimal number. ii What is the hundredth digit of this decimal number? [4 marks] (c) Draw an abacus to represent number 20.54 [2 marks] (d) There is a square which a side length is 12cm. Its perimeter is equal to the perimeter of an equilateral triangle. Find the side length of the equilateral triangle. [5 marks] (e) Write down 3 characteristics observed in a cube? [3 marks] (f) Write the Hindu-Arabic numeral for MMCMIX. [3 marks] **Question 03** (a) What is CPA approach? Describe activities early grade teacher can use in these three stages. [10 marks] (b) Explain a sequence of activities suitable to introduce 'number 3' for early grade Children. [10 marks] Question 04 (a) Name three pre-mathematical concepts and describe these concepts with examples. [10 marks] (b) Name three teaching/learning materials that can be used in mathematics lessons and explain how these materials can be used in a lesson. [10 marks]

#### Question 05

(a)	There are three essential	stages to follow in developing	concepts related to	measuring
	attributes of objects. Nar	ne these three stages.	[0	6 marks]

(b) Write three units used in ancient time to measure length. [03 marks]

Name three measuring tools that are used to measure length. (c) [03 marks]

Name three devices which can be used to measure time. (d) [03 marks]

The quantity of drink in a bottle was 2 l and 100 ml. (e) Of this amount, three 200 ml glasses were served to guests. Find the amount of [05 marks] drink remaining in the bottle.

#### **Question 06**

The number of glasses of fruit drinks sold at a stall on a certain day, is represented in the following table.

Type of drink	Tally marks	Number of glasses sold
Wood apple		7
Mango		5
Lemon		6
Guava		3
Pineapple		4

Complete the tally marks column in this table. [02 marks] [02 marks] Draw a bar graph using this data. (b) [02 marks] Write a suitable topic for the graph. (c) [02 marks What information does the vertical axis give? (d) Write six questions to ask from children to test their ability to interpret (e) [12 marks]

### Question 07

data shown in the graph.

(a) The most common number system in the world is Hindu-Arabic number system. [10 marks] Explain the advantages of this number system.

(b) Write 3 activities that you can use with children to introduce place value of numbers.

[10 marks]

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(a) Explain the importance of format	ive assessmer	it in math	ematio	es lessons.	[10]	marks]
(b) Explain the difference between learning (meaningful learning)	Instrumental	learning	(rote	learning)		Relationa marks]
END	OF THE QUE	STION P.	APER			

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#### FINAL EXAMINATION QUESTION PAPER

CODE - QP Approved for Quality Management System

EDUCATION & TRAINING COURSE: DIPLOMA IN TEACHING ENGLISH LANGUAGE AND LITERATURE/DIPLOMA IN PRIMARY TEACHING/DIPLOMA IN TEACHING MATHEMATICS AND SCIENCE DIPLOMA IN EARLY CHILDHOOD EDUCATION COURSE CODE: LC-0838/0839/0844/0843

SUBJECT: LANGUAGE & COMMUNICATION SKILLS

Faculty	Department / Section/Division
Humanities and Education	Education

INSTRUCTIONS TO CANDIDATES	Date: 2022.12.10
Total Marks = 100	Duration of the examination = 03 hours
	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

#### **English Language and Communication**

December 2022

Answer all questions Total marks -100 Pass mark -50 Index No......

Duration – 3 hours

#### Question 01

#### Fill in the blanks with a suitable preposition

- 1. What I thought was different ...... what you thought.
- 2. They are ...... agreement to sell the house for a cheap price.
- 3. She will put the blame ...... you if you failed to attend the conference.
- **4.** People are afraid ...... the current economic situation in the country; they migrate to well-developed countries.
- 5. After the graduation, I'm planning ...... apply for a job.

(05 marks)

#### Question 02

#### Underline the correct word ending selecting from those given in brackets.

- 1. He told me confi........ (dential, dent, dentially) that he was going to apply for the post of director.
- 2. Gamini told that he was miser..... (able, y, ably) because he had lost his job.
- 3. My friend always wears glam..... (orously, orous, our) dresses.
- 4. In desper..... (ate, ately, action), I went to the psychiatrist for help.
- 5. He was dis..... (gusting, gusted, gustedly) with the way his friend behaved at the party.

(05 marks)

#### Question 03

Read the letter given and answer the following questions.

42/B Kuliyapitiya 5<sup>th</sup> October 2022

My dear Rizvana,

It has been quite some time since I wrote to you last. The last month was indeed very **hectic**, as our first term test was in full swing. We all were delighted when our vacation commenced. Our family along with uncle Sisira's family went to Riverstone in Matale during this holiday.

We all went in uncle Sisira's van and had a wonderful time. We started our journey in the morning from Kuliyapitiya and reached Matale town around 7.30 a.m. After taking breakfast at at a restaurant in Rattota, we reached Illukumbura forest bungalow around 10.00 a.m. This bungalow had been reserved by my father before our vacation started. After having a cup of teathere, we proceeded to Riverstone, which is about 10km from the bungalow, with our guide, Bandara, who joined us there. We drove up to Riverstone Telecommunication Tower and parked our van near a small river and began trekking from there towards the mountains. As there weren't many visitors on that day, we felt our journey relaxed.

We headed to Sera Ella and enjoyed the refreshing cold spray of misty water droplets there. Oh!

— I forgot. Before that, we visited 'mini worlds end' and enjoyed the picturesque view of Knuckles range and Thelgarnuwa valley. From Sera Ella, we all walked to Thelgama Oya and had a cooling dip bath after a long arduous trek. My mother had prepared sandwiches. After

having sandwiches for our lunch, we reached our lodge at 5.00 p.m. and enjoyed our dinner prepared by Bandara. Next morning, we all set out to Kuliyapitiya after breakfast.

You must also plan a visit to this place and I am sure you will enjoy it. Give my love to Anil.

Loving friend Seetha

1. Do the following statements agree with the information given in the above text? In boxes write **True** or **False**.

True	If the statement is correct
False	If the statement is wrong

	Statements	
(1)	The two families went to Riverstone before the vacation.	
(2)	Seetha's family started the journey before 7.30 a.m.	
(3)	Their vehicle was kept at the Illukkumbura forest bungalow when they visited Sera Ella.	
(4)	A lot of tourists had come to Rivserstone on the day of their visit.	
(5)	Before they reached Sera Ella, they had visited 'mini worlds end'.	
(6)	They had a bath at Sera Ella.	
(7)	Their lunch was prepared by Seetha's mother.	
(8)	They spent the night at the Illukkumbura forest bungalow.	

- 2. Underline the most appropriate response.
  - (a) The word 'hectic' most nearly means
    - (1) awful
    - (2) thoughtful
    - (3) complicated
    - (4) busy
  - (b) The word, 'there' in bold print refers to

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(3) Riverstone
(4) Restaurant in Rattota
3. Write a summary of Seetha's journey to Riverston.
(20 marks)
Question 04
Rewrite each sentence beginning as shown, so that the meaning stays the same.
• If you don't do it, you will be in danger.
Unless you
• I didn't have an umbrella with me, so I got wet.
I wouldn't
• You dial this number to contact him.
If you
• The politician promised a solution.
A solution
• The government ought to issue O/L results now.
It's high time
• Don't complain all the time. It's so annoying.

(1) Matale

(2) Illukkumbura Forest Bungalow

I wish
• I am very sorry. I couldn't attend your uncle's funeral.
I really wish.
• She was not there, that's why I couldn't speak to her.
If she
• One of my friends always gives me calls for nothing.
I
• It's better if you can leave now itself.
You'd
(10 marks)
Question 05
Underline the correct word forms those given within brackets to fill in the blanks in the following text.
A boy and a girl (1) (was/ were/ been) playing together. The boy had
(2) (a/ those/ many) collection of beautiful marbles. The girl had
(3) (some/ much/ any) toffees with her. The boy offered to give the girl all
his marbles (4) (on/in/with) exchange for all her toffees. The girl agreed.
The boy gave all the marbles to the girl, but secretly kept (5) (a/ few/ the)
most beautiful marble for (6) (his/ he/ himself) The girl gave him all her toffees
most beautiful marble for (6) (his/ he/ himself) The girl gave him all her toffees
most beautiful marble for (6) (his/ he/ himself) The girl gave him all her toffees (7)
most beautiful marble for (6)
most beautiful marble for (6)

#### Question 06

Read the following text and do the activities that follow. The text has six paragraphs. (I—VI). One word in the first paragraph (I) has been deleted.

- (I) Garbage cans are not magical portals. Trash does not disappear when you toss it in a can. Where does all that trash go? There are four methods to manage waste: recycling, landfilling, ....., and incinerating. Each method has its strengths and weaknesses.
- (II) Recycling is the process of turning waste into new materials. For example, used paper can be turned into cardboard, which can be used to make book covers. Recycling can reduce pollution, save materials, and lower energy use. Yet, some argue that recycling wastes energy. They believe that the process of collecting, and converting waste uses more energy than it saves. Still, recycling is better for the planet than land-filling.
- (III) Land-filling is the oldest method of managing waste. In its simplest form, land-filling is when people bury garbage in a hole. Over the years, the practice of land-filling has advanced. Garbage is compacted before it is thrown into the hole. In this way, more garbage may be put in each landfill. Large liners are placed in the bottom of landfills so that toxic garbage juice doesn't get into the ground water. Sadly, these liners don't always work. Landfills may pollute the local water supply. Not to mention that all of that garbage stinks. Nobody wants to live next to a landfill. This makes it hard to find new locations for landfills
- (IV) As landfill space increases, interest in composting grows. Composting is when people pile up organic matter, such as food waste, and allow it to decompose. The product of this decomposition is compost. Compost ran be added to the soil to make the soil richer and better for growing crops. While composting is easy to do on-site somewhere, like home or school, it's hard to do after the garbage gets all mixed up. This is because plastic and other inorganic materials must be removed from the compost pile or they will pollute

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the soil. There's a lot of plastic in garbage, which makes it hard to compost on a large scale.

- (V) One thing that is easier to do is burning garbage. There are two main ways to incinerate waste. The first is to create or harvest a fuel from the waste, such as methane gas, and burn the fuel. The second is to burn the waste directly. The heat from the incineration process can boil water, which can power steam generators. Unfortunately, burning garbage pollutes the air. Also, some critics worry that incinerators destroy valuable resources that could be recycled.
- (VI) Usually, the community in which you live manages waste. Once you put your garbage in a can, what happens to it is beyond your control. But you can make choices while it is still in your possession. You can choose to recycle, you can choose to compost, or you can choose to let someone else deal with it. The choice is yours.
- (1) In the space provided beside each sentence given below, write T (True) if the sentence is correct and F (False) if it is wrong and U (Unknown) if the information given in the text is not sufficient to decide.
  - (a) Developed countries use recycling method more often than other waste management methods. (.....)
  - (b) Due to high amount of plastic in garbage, it is difficult to produce *compost* on a large scale. (.....)
  - (c) The writer does not recommend one method of waste management as the best. (.....)

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(2) <b>Underline</b> the most appropriate response in each of the following.
(a) Which of the following is the most appropriate word to fill in the blank in paragraph I?
(i) processing (ii) composting (iii) destroying (iv) locating
(b) Which of the following is true?
<ul><li>(i) Burning garbage does not cause environmental pollution.</li><li>(ii) Landfills can cause environmental pollution.</li><li>(iii) Compost and land-filling can be used to make the soil richer.</li><li>(iv) Land-filling is a more effective method than recycling.</li></ul>
(c) Which of the following is not true according to paragraph V?
<ul><li>(i) Burning garbage is an easy method of waste management.</li><li>(ii) There are no advantages of incinerating method.</li><li>(iii) Incinerating method has both advantages and disadvantages.</li><li>(iv) Incinerating method can harvest a fuel from the waste.</li></ul>
(d) Which of the following is the most appropriate title to this text?
<ul><li>(i) Recycling Garbage; a better method of waste management.</li><li>(ii) Methods of Waste Management; their strengths and weaknesses.</li><li>(iii) Waste Management Methods; four types and their advantages.</li><li>(iv) Recycling Garbage: its strengths and weaknesses.</li></ul>
3) Fill in the blanks in the following passage, based on the information in the above text. Do not use more than two words in each blank.
Throughout history, waste has been generated by humans. In areas with low population density,

a very satisfactory method of waste management. As the population grey, the build-up of waste
caused a rapid deterioration in the general quality of life. As a result, people realized
the importance of other methods of (2) management. They began to
(3) the waste. The heat generated from this process was used to boil water.
However, incineration process led to air pollution. In another method, people are thinking of
turning waste into new materials, the process of which is referred to as (4)
Though it has many advantages, we cannot ignore the fact that it uses more (5)
than it saves.
(4) Who or what do the pronouns in bold print in the text refer to?
(a) it (paragraph II)
(b) they (paragraph IV)
(c) it (paragraph VI)
(5) Write one word for each blank, selecting from the passage, which means the same as each of
the given word/phrases
(d) make something less or smaller in size/quantity
(e) developed/improved
(f) containing poison
(g) very useful/important
(h) persons who express opinions or disapproval of something
(20 marks)

# Question 07

Fill	in	each	blank	with	the	correct	form	of	the	verb	given	in	brackets.

Two schoolboys were arguing over something one day. Suddenly, they started (1)
(hit) each other. (2)
The third boy: (6)
To this the first boy replied, "I knew you (9) (interfere) in our matter, that's why I (10) (include) yours as well.
(10 marks)
Question 08
Write an essay on one of the following. Use not less than 200 words.
(1) Importance of technology in teaching
(2) Impact of the economic crisis on education
(3) Living with COVID 19 pandemic
Or
Develop the following into a story
It was the very first time that I went on a trip without my family. My friends including me decided to go on a trip
(20 marks)
END OF THE QUESTION PAPER
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# FINAL EXAMINATION QUESTION PAPER

CODE - QP Approved for Quality Management System

# EDUCATION & TRAINING COURSE: COURSE CODE: LC-0843 SUBJECT: PRINCIPLES AND PHILOSOPHY OF PRESCHOOL EDUCATION

Faculty	Department / Section/Division
Humanities and Education	Education

INSTRUCTIONS TO CANDIDATES	Date: 2022.12.10			
Total Marks = 100	Duration of the examination = 02 hours			
	Candidates could be disqualified if you violate examination rules.			
	Candidates are not allowed to communicate with and disturb fellow			
	candidates during the examination.			

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#### Part 1

#### Answer all questions

- 1. Provide two definitions for 'Education'.
- 2. "The Educational Aims are decided at national level". Mention 4 characteristics of educational aims.
- 3. Explain two differences between teacher centered and student centered approach.
- **4.** Write 4 objectives of the code of Ethics for teachers?
- 5. Mention 4 pillars of education.

(20 marks)

#### Part 2

#### Answer any 4 questions

#### **Question 01**

- 1. Write 3 main domains of Education. (2 marks)
- 2. Explain 2 characteristics of Education. (4 marks)
- 3. Briefly mention three examples for educational aims (6 marks)
- 4. There are three main modes of Education. Explain with suitable examples (8 marks)

(20 marks)

#### Question 02

- 1. Differentiate aims and objectives. (2 marks)
- 2. Why is it important to consider learning objectives in the teaching learning process? Explain briefly. (4 marks)
- 3. 'The national system of education should assist individuals and groups to achieve major national goals'. State three national goals. (6 marks)
- 4. "Competencies in communication are based on 4 subsets": Discuss (8 marks)
  (20 marks)

#### Question 03

- 1. Explain teacher centered education. (2 marks)
- 2. 'Student centered education is better than teacher centered education'. Do you agree with this? Explain (4 marks)
- 3. Discuss 3 duties of a school teacher with relevant examples. (6 marks)
- "Teachers play different roles in the school". Explain this statement using suitable examples. (8 marks)

(20 marks)

#### Question 04

- 1. What is code? (2 marks)
- 2. Briefly explain 4 objectives of the code of ethics for teachers. (4 marks)
- 3. How do you behave ethically in the school setting? Provide three examples. (6 marks)
- 4. Discuss major challenges to code of success. (8 marks)

(20 marks)

### Question 05

- 1. Define the term "value". (2 marks)
- 2. Explain the significance of value education in the school setting (4 marks)
- 3. Briefly explain 3 agents of socialization. (6 marks)
- 4. Discuss 4 ways and means that a teacher can inculcate value education (8 marks)

(20 marks)

-----END OF THE QUESTION PAPER-----

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# FINAL EXAMINATION QUESTION PAPER

CODE - QP Approved for Quality Management System

EDUCATION & TRAINING COURSE: DIPLOMA IN EARLY CHILDHOOD EDUCATION

COURSE CODE: LC-0843

SUBJECT: HEALTH & NUTRITION

Faculty	Department / Section/Division
Humanities and Education	Education

INSTRUCTIONS TO CANDIDATES	Date: 2022-12-11
Total Marks = 100	Duration of the examination = 02 hours
	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow
	candidates during the examination.

#### PART –I Answer all the questions given. Underline the most suitable answer.

- (01). When proteins are completely broken down the end products are:
  - (a) glucose molecules, (b) glycerol molecules, (c) amino acids, (d) vitamins
- (02). What food does for you:
  - i. Provides energy for daily activity
  - iii eating is an enjoyable activity for your body
- ii. Gives you raw material
- iv.All of the above
- (03). Osteoporosis effects what part of your body?
  - i. skin
- ii. Hair
- iii. Blood
- iv. Bones
- (04). A Food Nutritional Label will NOT tell you the...?
  - i. food group ii. serving size iii. calories iv. total fat
- (05). The teeth at the front of the mouth which are used for chopping are called:
  - (a) incisors, (b) canines, (c) premolars, (d) molars.
- (06). Having iodized salt regularly in your food will help in the prevention of

  a. Goitre

  b. Anaemia

  c. Rickets

  d. Diabetics

(07). Stunted growth and stomach shrinkage are the symptoms of this deficiency disease.
a. Kwashiorkor b. Marasmus e, Anemia d. Goiter
(08). Having foods rich in this vitamin will prevent Beriberi disease.
A .Vitamin A b. Vitamin C c. Vitamin B1 d. Vitamin D
(09). If you suffer from Anaemia you should eat foods rich in
a. Vitamin A and C b. Calcium and Phosphorus
c. Iron and Vitamin B12 d. Vitamin A and D
(10). Lack of exposure to sunlight may lead to deficiency of this
a. Vitamin D b.Vitamin K
c.Vitamin E d. Vitamin D
i. drink enough water ii. Regular exercises iii. Balanced diet iv. All these
<ul><li>(12). If a person has weak and malformed bone what should take most.</li><li>i. Vitamin D ii. Protein iii. Food contain Iron iv. Food contain Calceium</li></ul>
i. Making food last longer ii. Increasing the nutritional value food iv. Increase the taste
(14). The disease that became common for sailors because of long voyages without vitamin C in the diet was i, Aneamia ii. Herpes iii. Scurvy. iv, Ebola
(15). Which one of the following groups of chemicals is not a food nutrient?
(a) proteins, (b) enzymes, (c) carbohydrates, (d) vitamins.
(16). Which one of the following foods does not contain carbohydrate:  (a) potato, (b) sugar, (c) meat, (d) rice.
3.
(17). Which is the largest gland in the human body? a). Thyroid b). Liver c). Pancreas d). None of these



Identify the disease and name the deficiency that causes it?

- a. Kwashiorkar, caused due to deficiency of proteins
- b. Kwashiorkar, caused due to deficiency of proteins and carbohydrates
- c. Marasmus, caused due to deficiency of proteins
- d. Marasmus, caused due to deficiency of proteins and carbohydrates
- (19).. Deficiency of \_\_\_\_\_ causes Night blindness.
  - a. Vitamin B1 b. Vitamin D . Vitamin A

d. Vitamin C

(20).



Deficiency of which nutrient leads to this disease?

- a. Vitamin A
- b. Vitamin D
- c. Vitamin C
- d. Vitamin C

(Marks- 20)

PART II

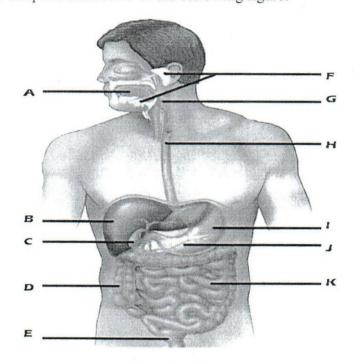
#### Answer any four questions given.

(01).

- i. Name five systems in the Human Body.
- ii. List three functions of Blood Circulatory system.
- iii. Write the path of food taken by mouth till waste pass away from body.
- iv. What are the ways diseases spread among people?
- v. Write five ways water gets polluted.

(Marks- 20)

(02). Digestive system is one of the most important systems of the body. i. Lable the parts from A-K of the following figure.



- ii. Name two hormones secreted by the organ J.
- iii. What is the main function of the organ K?
- iv. What are the adaptations of K to do its functions?
- v. Write the functions of the two hormones mentioned in above II

(20 Marks)



03). i. List ten use	s of water.	
ii. What are t	he three types of water available on earth?	
iii. List ten wa	ays that water gets polluted.	
iv. Write ten p	possible ways we can prevent water pollution.	
v. List five us	ses of plants.	
		(20 Marks)
04).		
	e five sensory organs of the body?	
ii. What are so	ome examples of fat-soluble vitamins?	
iii. Name thre	e vitamin deficiency symptoms.	
iv. What are the	he components of a healthy diet?	
v. What are th	e ways we get diseases?	
		(Marks- 20)
05).		
i. What ar	re infectious diseases? Give three examples.	
ii. List five	e good health habits?	
iii. List thre	ee minerals essential for body.	
iv. Name th	hree noninfectious diseases,	
v. Name f	our diseases spread due to polluted water.	
		(Marks- 20)

-----END OF THE QUESTION PAPER-----

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### FINAL EXAMINATION QUESTION PAPER

CODE - QP Approved for Quality Management System

# EDUCATION & TRAINING COURSE: DIPLOMA IN EARLY CHILDHOOD EDUCATION COURSE CODE: LC-0843

SUBJECT: ORGANIZATION AND MANAGEMENT OF PRESCHOOL

Faculty	Department / Section/Division
Humanities and Education	Education

INSTRUCTIONS TO CANDIDATES	Date. 2022.08.21
Total Marks = 60	Duration of the examination = 02 hours
	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow
	candidates during the examination.

#### PART 1

#### **Answer All Questions**

- 1. "Management is the process of planning, organizing, leading and controlling". Explain the importance of management in a pre-school setting with two examples.
- 2. What are the two types of pre-school environments? Write two examples each.
- 3. Mention two aspects to be considered when setting up a pre-school.
- 4. Explain two issues to be faced with positioning a pre-school.
- 5. What is the difference between an assessment and an evaluation?

(4 \* 5 = 20 marks)

#### PART II

Answer Any Two Questions.

#### Question 01

- 1. Write two objectives of a pre-school with examples (2 marks)
- 2. How do you prepare a daily plan for a pre-school? Briefly explain (4 marks)

- 3. Explain two types of documents used to monitor and evaluate the progress of children. (6 marks)
  - 4. Why is it important to maintain the records for a pre-school? Discuss with suitable examples. (8 marks)

(20 marks)

#### Question 02

- 1. What is a day care Centre? (2 marks)
- Mention 4 objectives of National Guidelines for a Child Day Care Centre (4 marks)
- 3. Explain 3 principles governing Child Day Care Centers. (6 marks)
- 4. Prepare a program of work in a day care center for the age group of three to five years. (8 marks)

(20 marks)

#### Question 03

- 1. Explain "Social Capital". (2 marks)
- 2. How do you organize events for parental involvement in the pre-school? Explain 2 methods. (4 marks)
- "Role of the community in pre-school development is important". Discuss.
   (6 marks)
- 4. "The teacher is the most significant factor in the whole programme of a preschool". Explain this statement in relation to the role of a pre-school teacher. (8 marks)

(	20 marks)
END OF THE QUESTION PAPER	

00004





#### FINAL EXAMINATION QUESTION PAPER

CODE - QP Approved for Quality Management System

EDUCATION & TRAINING COURSE :DIPLOMA IN EARLY CHILDHOOD EDUCATION

COURSE CODE: LC-0843

SUBJECT: HEALTH & NUTRITION

Faculty	Department / Section/Division	
Humanities and Education	Education	

INSTRUCTIONS TO CANDIDATES	Date: 2022.08.14
Total Marks = 100	Duration of the examination = 02 hours
	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

#### PART-I

#### Answer all the questions given. Underline the most suitable answer.

- (01). Which one of the following foods does not contain carbohydrate:
  - (a) potato,
- (b) sugar,
- (c) meat,
- (d) rice.
- (02). Which is the largest gland in the human body?
  - a). Thyroid
- b). Liver
- c). Pancreas
- d). None of these

(03).



Identify the disease and name the deficiency that causes it?

- a. Kwashiorkar, caused due to deficiency of proteins
- b. Kwashiorkar, caused due to deficiency of proteins and carbohydrates
- c. Marasmus, caused due to deficiency of proteins
- d. Marasmus, caused due to deficiency of proteins and carbohydrates

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(04). Deficiency of causes Night blindness. a. Vitamin B1 b. Vitamin D c. Vitamin A d. Vitamin C	
(05).	
Deficiency of which nutrient leads to this disease?	
a. Vitamin A b. Vitamin D	
c. Vitamin C d. Vitamin C	
(06). Having iodized salt regularly in your food will help in the prevention ofa. Goitre b. Anaemia c. Rickets d. Diabetics	
(07). Stunted growth and stomach shrinkage are the symptoms of this deficiency disease.	
a. Kwashiorkor b. Marasmus c, Anemia d. Goiter	
(08). Having foods rich in this vitamin will prevent Beriberi disease.	
a.Vitamin A b. Vitamin C c. Vitamin B1 d. Vitamin D	
(09). If you suffer from Anemia, you should eat foods rich in	
a.Vitamin A and C b. Calcium and Phosphorus	
c. Iron and Vitamin B12 d. Vitamin A and D	
(10). Lack of exposure to sunlight may lead to deficiency of this	
a. Vitamin D b. Vitamin K	
c. Vitamin E d. Vitamin D	
i. drink enough water ii. Regular exercises iii. Balanced diet iv. All these	
<ul><li>(12). If a person has weak and malformed bone what should take most.</li><li>i. Vitamin D ii. Protein iii. Food contain Iron iv. Food contain Calcium</li></ul>	
(13). Preserving food	
<ul> <li>i. Making food last longer</li> <li>iii. Making food edible</li> <li>iii. Increasing the nutritional value food</li> <li>iv. Increase the taste</li> </ul>	

(14). The disease that be the diet was	secame commo	on for sailors because	of long voyages without vitamin C ir
	. Herpes iii	. Scurvy. iv, Ebola	
(15). Which one of the	following gro	ups of chemicals is no	at a food nutrient?
(a) proteins,	(b) enzymes,	(c) carbohydrates	, (d) vitamins.
(16). The teeth at the fr	ront of the mou	ath which are used for	chopping are called:
(a) incisors, (b)	canines, (c) pr	remolars, (d) molars.	
(17). When proteins are	e completely b	roken down the end p	roducts are:
(a) glucose mol	lecules, (b) gly	cerol molecules, (c) a	amino acids, (d) vitamins
(18). What food does for i. Provides ener iii Eating is an o	rgy for daily ac	ctivity vity for your body	ii. Gives you raw material iv.All of the above
(19). Osteoporosis effecti, skin i	The state of the s	of your body? iii. Blood	iv. Bones
(20). A Food Nutritiona i. food group ii		NOT tell you the? iii. calories iv. tot	al fat

( Marks- 20)

#### PART II

#### Answer all the questions given.

(01).

- What are infectious diseases? Give three examples. i.
- List five good health habits? ii.
- List three minerals essential for body. iii.
- Name three noninfectious diseases, iv.
- Name four diseases spread due to polluted water.

(Marks- 20)

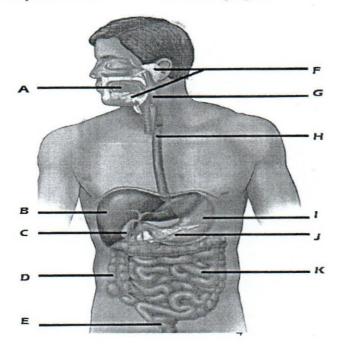
(02).

- i. Name five systems in the Human Body.
- ii. List three functions of Blood Circulatory system.
- iii. Write the path of food taken by mouth till waste pass away from body.
- iv. What are the ways diseases spread among people?
- v. Write five ways water gets polluted.

(Marks- 20)

(03). Digestive system is one of the most important systems of the body.

i. Lable the parts from A-K of the following figure.



- ii. Name two hormones secreted by the organ J.
- iii. What is the main function of the organ K?
- iv. What are the adaptations of K to do its functions?
- v. Write the functions of the two hormones mentioned in above II

(20 Marks)

- (04). i. List ten uses of water.
  - ii. What are the three types of water available on earth?
  - iii. List ten ways that water gets polluted.
  - iv. Write ten possible ways we can prevent water pollution.
  - v. List five uses of plants.

(20 Marks)

- (05). i. What are the five sensory organs of the body?
  - ii. What are some examples of fat-soluble vitamins?
  - iii. Name three vitamin deficiency symptoms.
  - iv. What are the components of a healthy diet?
  - v. What are the ways we get diseases?

(Marks-20)



# CINEC Campus (Pvt) Ltd

Approved for Quality Management System

# FINAL EXAMINATION QUESTION PAPER DEPARTMENTAL DOCUMENTED INFORMATION REFERENCE – QP

# EDUCATION & TRAINING COURSE: DIPLOMA IN EARLY CHILDHOOD EDUCATION COURSE CODE: LC-843

SUBJECT: ENVIRONMENTAL ACTIVITIES

Faculty	Department / Section/Division
Management, Humanities and Social Sciences	Education and Languages

INSTRUCTIONS TO CANDIDATES	Date: 2020.01.04
Answer all Questions.	Duration of the examination = 02 hours
Total Marks = 100	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

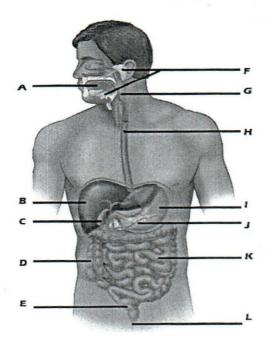
#### \* Answer all questions given below.

(01).

- i. What are the main nutrients that should be there in a balanced diet?
- ii. Indicate the main functions of the above nutrients.
- iii. Give three examples of food items for each of the above.
- iv. Write five methods to preserve the nutrients of food during preparation.
- v. List three important minerals to the human body.

(20 Marks)

#### (02). i. Label the parts from A-L of the following figure.



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- ii. Name two hormones secreted by the organ J.
- iii. What is the main function of the organ K?
- iv. What are the adaptations of K to do its functions?
- v. Write the functions of the two hormones mentioned in above II

(20 Marks)

03)

i. Prepare a dichotomous key to group the following animals.

Elephant, frog, fish, parrot, bee, snake, crocodile, earth worm, butterfly, bee, man, dog

- ii. What are the features of mammals?
- iii. List five characteristics of Arthropods?
- iv. Who are warm blooded animals? Give two examples?
- v. What are the main two categories the animals are divided into?

(20 Marks)

- 04). i. Draw two food chains?
  - ii. Draw a food web?
  - iii. Who are autotrophies? What is their position in food chains?
  - iv. Name three herbivorous animals?
  - v. Who are omnivorous animals? Name three omnivorous animals?

(20 Marks)

- **05).** i. What is Environment pollution?
  - ii. What are the three main categories of environment pollution?
  - iii. List five main ways of air pollution?
  - iv. Write five ways of water pollution?
  - v. What is global warming? What are the bad effects of global warming? (20 Marks)