

Centre :

Test Series : 05 MARCH 2005 SERIES J

Module : 346013 LIFE AND LIVING PROCESSES

Candidate Number :**UCI :****Candidate Name :**

For completion by the Examination Invigilator. Please fill this oval if the candidate is absent:

FOUNDATION TIER

▶ Instructions on how to complete this answer sheet are given on the question paper. Please make sure you follow them carefully. ◀

Questions ONE to FIVE: Choose **one** answer for each of the parts 1 to 4.

QUESTION ONE

	1	2	3	4
cell membrane	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
cell wall	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
cytoplasm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
genetic material (genes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION TWO

	1	2	3	4
produces insulin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
produces sweat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
produces urine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
receives impulses from the eye	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION THREE

	1	2	3	4
carbon dioxide	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
glucose	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
oxygen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
urea	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION FOUR

	1	2	3	4
brain	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
muscles	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
response	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
stimulus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION FIVE

	1	2	3	4
plasma	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
platelet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
red blood cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
white blood cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Questions SIX and SEVEN: Choose **two** answers for each question.

QUESTION SIX

antibodies	<input type="radio"/>
antitoxins	<input type="radio"/>
bile	<input type="radio"/>
toxins	<input type="radio"/>
vaccines	<input type="radio"/>

QUESTION SEVEN

fats	<input type="radio"/>
oils	<input type="radio"/>
protein	<input type="radio"/>
starch	<input type="radio"/>
sugar	<input type="radio"/>

Questions EIGHT to TEN: Choose **one** answer for each of the parts 1 to 4.

QUESTION EIGHT

	A	B	C	D
8.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION NINE

	A	B	C	D
9.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION TEN

	A	B	C	D
10.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

HIGHER TIER

Instructions on how to complete this answer sheet are given on the question paper. Please make sure you follow them carefully.

Questions ONE and TWO: Choose **one** answer for each of the parts 1 to 4.

QUESTION ONE

1 2 3 4

plasma	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
platelet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
red blood cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
white blood cell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION TWO

1 2 3 4

ADH	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
bile	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
hydrochloric acid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
nicotine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Questions THREE and FOUR: Choose **two** answers for each question.

QUESTION THREE

antibodies	<input type="checkbox"/>
antitoxins	<input type="checkbox"/>
bile	<input type="checkbox"/>
toxins	<input type="checkbox"/>
vaccines	<input type="checkbox"/>

QUESTION FOUR

contain haemoglobin	<input type="checkbox"/>
lack a nucleus	<input type="checkbox"/>
produce antibodies	<input type="checkbox"/>
transport carbon dioxide	<input type="checkbox"/>
transport urea	<input type="checkbox"/>

Questions FIVE to TEN: Choose **one** answer for each of the parts 1 to 4.

QUESTION FIVE

A B C D

5.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION SIX

A B C D

6.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION SEVEN

A B C D

7.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION EIGHT

A B C D

8.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION NINE

A B C D

9.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION TEN

A B C D

10.1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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