

Centre :

Test Series : 06 MARCH 2006 SERIES H

Module : 346001 HUMANS AS ORGANISMS

**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
a blood vessel which...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
a valve	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
a ventricle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
muscle in the wall of the heart	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION TWO	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"/>
nucleus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION THREE	1	2	3	4
enzymes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
faeces	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
fats	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
sugars	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION FOUR	1	2	3	4
acid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
mucus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
skin	<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 FIVE	1	2	3	4
allows air to pass into the lungs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
flattens when we breathe in	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
protects the lungs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
where oxygen enters the blood	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

QUESTION SIX	
their walls are very thin	<input type="checkbox"/>
their walls contain elastic fibres	<input type="checkbox"/>
their walls contain muscular tissue	<input type="checkbox"/>
they are very narrow	<input type="checkbox"/>
they contain valves	<input type="checkbox"/>

QUESTION SEVEN	
acid from the stomach would not be neutralised	<input type="checkbox"/>
bile could not be made by the liver	<input type="checkbox"/>
bile could not reach the intestine	<input type="checkbox"/>
fat-digesting enzymes could not reach the pancreas	<input type="checkbox"/>
starch-digesting enzymes would not be released	<input type="checkbox"/>

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
allows air to pass into the lungs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
flattens when we breathe in	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
protects the lungs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
where oxygen enters the blood	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

QUESTION TWO	1	2	3	4
haemoglobin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
nucleus	<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"/>
oxyhaemoglobin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

QUESTION THREE	
acid from the stomach would not be neutralised	<input type="radio"/>
bile could not be made by the liver	<input type="radio"/>
bile could not reach the intestine	<input type="radio"/>
fat-digesting enzymes could not reach the pancreas	<input type="radio"/>
starch-digesting enzymes would not be released	<input type="radio"/>

QUESTION FOUR	
gullet	<input type="radio"/>
large intestine	<input type="radio"/>
liver	<input type="radio"/>
pancreas	<input type="radio"/>
small intestine	<input type="radio"/>

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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