

**ENTRY LEVEL CERTIFICATE**

**SCIENCE**

Test B4 Casualty

**R591 B4**

Candidates answer on the question paper

**OCR Supplied Materials:**

None

**Other Materials Required:**

- None

**Duration:** 10 minutes

Candidate Forename		Candidate Surname	
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Centre Number						Candidate Number				
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**INSTRUCTIONS TO CANDIDATES**

- Write your name, Centre Number and Candidate Number in the boxes above. Please write clearly and in capital letters.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Answer **all** the questions.

**INFORMATION FOR CANDIDATES**

- The number of marks for each question is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **15**.
- This document consists of **4** pages. Any blank pages are indicated.

For Teacher's Use	
<b>Raw Mark/</b> 15	
<b>Points/</b> 2	

Answer **all** the questions.

1 Clare is learning first aid.

(a) She finds out about the ABC code.

Finish the code by writing in the meaning of each letter.

One has been done for you.

A = .....

B = .....

C = .....  
          circulation

[2]

(b) In an emergency Clare knows she should phone the emergency services.

(i) What phone number should she ring?

..... [1]

(ii) Put a tick (✓) in the box next to one thing she must tell the emergency services.

what time it is now     

where she is     

what the weather is like     

[1]

(c) Clare practises compressing the heart on a model.



What is the job of the heart?

..... [1]

(d) Arteries are connected to the heart.

Answer **true** or **false** to each of these sentences about arteries.

(i) Arteries carry blood to the heart.

(ii) Arteries carry blood at high pressure.

(iii) Most arteries carry oxygen rich blood

[3]

2 Glyn likes to exercise by playing hockey.



(a) (i) Suggest what happens to Glyn's heart rate when he starts to play hockey.

..... [1]

(ii) Explain your answer.

.....

..... [1]

(b) What does Glyn's heart need to work?

Put a ring around the correct answer.

carbon dioxide

nitrogen

oxygen

[1]

3 Ben eats a lot of fried food and is overweight.



(a) Finish the sentences.

Choose the best words from this list.

always

enough

not enough

sufficient

will

will not

All people who have a high fat diet ..... get heart disease.

Because one case is ..... to show a pattern. [2]

(b) Ben is worried about getting heart disease.

What advice could you give him?

.....

..... [2]



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