



SUBJECT: **Health and Social Care**
 PAPER NUMBER: Synoptic – Unit 2
 DATE: 3rd November 2025
 TIME: 2:30 p.m. to 4:35 p.m.

**THIS PAPER SHOULD BE RETURNED TO THE INVIGILATOR
AFTER THE EXAMINATION.**

For examiners' use only:

Question	1	2	3	4	5	6	7	8	Total
Score									
Maximum	6	12	8	8	8	12	8	8	70

Answer **ALL** questions in the space provided.

Section A: Anatomy and Physiology of the Human Body.

Question 1

K-3 (6 marks)

a. Apart from pulse and breathing rate, name **TWO** other vital signs of the human body.

Vital sign 1: _____ (1)

Vital sign 2: _____ (1)

b. Determine the normal range of the following vital signs of a baby.

Pulse Normal Range: _____ (1)

Breathing Normal Range: _____ (1)

c. Interpret whether the readings for a baby provided in the nursing observation sheet below are high, low or within expected range.

Reading	High / Low / Within expected range
75/45mmHg	
37°C	
120 beats per minute	
40 breaths per minute	

(2)

6

Question 2

C-2 (12 marks)

a. Outline **TWO** important reasons why it is important to take the measurements of the vital signs.

Important reason 1: _____
 _____ (2)

Important reason 2: _____
 _____ (2)

Question 3

K-1 (8 marks)

- a. Label each key organ shown in Figure 1. (2)
- b. Identify the position of each organ shown in Figure 1 by drawing a line between the organ and its position in the body. (2)



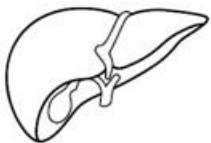
1. _____



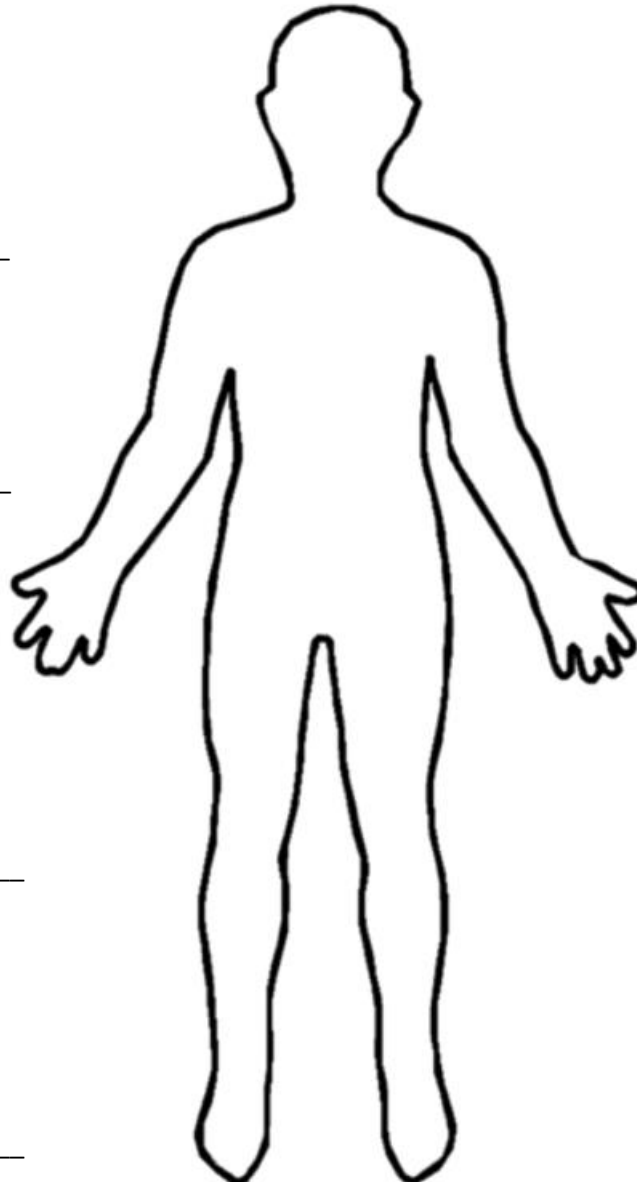
2. _____



3. _____



4. _____



5. _____



6. _____



7. _____



8. _____

Figure 1: The Human Body
(Adapted from: www.alamy.com)

b. Describe **TWO** of the hazards which you listed in Question 4a. In each description include **ONE** associated risk.

Description 1: _____

_____ (1)

Description 2: _____

_____ (1)

- c. • In an elderly home, the bedrooms needed refurbishing.
- The beds were old, there was no space for medicine storage, there was no sink for one to wash his hands prior to seeing the resident and the carpets used were the small bedroom ones.

Identify **FOUR** safety measures to keep in mind when planning the bedrooms mentioned above.

_____ (4)

8

Question 5

K-7 (8 marks)

When planning for a Health and Social Care setting, it is important to consider Health and Safety Legislations.

a. Name **TWO** Health and Safety legislations related to Health and Social Care.

Legislation 1: _____ (1)

Legislation 2: _____ (1)

SECTION C

Question 6

C-4 (12 marks)

- a. • Mary has developed a mobility impairment following an accident.
- She is spending a lot of time in bed.
- She cannot stand on her legs for long.
- She gets tired very quickly.
- She needs support to make a few steps.
- She is eating quite a lot of junk food.

Apart from pressure sores, identify **FOUR** potential health problems which Mary might experience.

Health problem 1: _____ (1)

Health problem 2: _____ (1)

Health problem 3: _____ (1)

Health problem 4: _____ (1)

- b. • Pressure sores are very common to develop in cases of mobility impairment.
- While in bed the sheet was crumpled under Mary.
- Mary’s skin is very delicate.

Discuss **TWO** causes of pressure sores in Mary’s case and **TWO** areas where they are likely to occur.

Cause and Area 1: _____

_____ (2)

Cause and Area 2: _____

_____ (2)

c. Explain **TWO** ways how pressure sores can be prevented in Mary's case.

(4)

12

Question 7

K-9 (8 marks)

a. A First Aid Box is a requirement in every workplace. Identify **FIVE** items from the ones provided below that are necessary for a First Aid Box by circling them.

Roller Bandages	Nasal Spray	Safety Pins	Surgical Gloves	Triangular Bandages
Sterile Eye Wash	Cough Syrup	Antibiotics	Lip Balm	Covid Test

(2)

b. Outline the function of any **TWO** of the items identified in Question 7a.

Item 1: _____
_____ (1)

Item 2: _____
_____ (1)

c. Describe **TWO** reasons why it is important to know how to use the items in the First Aid Box.

This question continues on next page.

c. Identify **FOUR** situations from the ones provided below which one would require someone to call for help from a health care professional.

Unconsciousness	Choking	Coughing	Fall
Bee sting	Sneezing	Bleeding	Papercut

- Situation 1: _____ (1)
- Situation 2: _____ (1)
- Situation 3: _____ (1)
- Situation 4: _____ (1)

8

Blank Page