

Automotive

Section II

35 marks

Attempt Questions 16–21

Allow about 45 minutes for this section

Answer the questions in the spaces provided.

Question 16 (6 marks)

There are a number of chemicals and hazardous products used in the automotive industry.

What are the THREE ways that chemical/hazardous products can enter the human body? Explain in each case how you would protect yourself from this happening.

- (i) ~~By swallowing~~ you could accidentally swallow it and you can prevent this by not allowing any of these products close to your mouth. 2
- (ii) By inhaling hazardous products and you can protect yourself from this by using a mask when working or a respirator. 2
- (iii) Through the skin and we could prevent this happening by wearing the proper overall clothes and covering all if not most uncovered skin. 2