

# Automotive

## Section II

35 marks

Attempt Questions 16–21

Allow about 45 minutes for this section

Answer the questions in the spaces provided.

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### 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) Through swallowing. To prevent swallowing of hazardous products wear a face mask. Make sure you wear the correct PPE. 2

(ii) Through the nose. To prevent inhaling hazardous product wear a face mask that covers your nose. Make sure you wear the correct PPE. 2

(iii) Through the skin. To prevent hazardous product to enter from your skin make sure you wear the correct PPE eg. overalls, steel cap boots, safety glass and gloves. 2