

# 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 the skin. 2  
In this case you should always wear correct PPE to ensure safety of yourself.  
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.....
  
- (ii) Swallowing accidentally. 2  
In this case you should have all containers clearly marked with what is in it.  
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.....
  
- (iii) Inhaling through the nose. 2  
In this case you should make sure that you are wearing a face mask to stop the harmful chemical fumes from being inhaled.