

# 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) Absorption through the skin - By covering the skin 2  
using the correct personal protection equipment  
so if any thing is split on you there is a  
barrier to stop your skin from Absorbing  
the toxin.
- (ii) Breathing = can protect self by working 2  
in an well ventilated area and if  
nessesary wearing a Dust Masking to  
reduce inhalation of chemical gases.
- (iii) chemicals getting into the mouth - can protect 2  
by clear labeling and identification so  
that chemicals aren't mistaken for beverages  
which has happen.