

Candidate Name	Centre Number	Candidate Number
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GCSE

279/01

**PREPARATION FOR WORKING LIFE
(SHORT COURSE)**

A.M. WEDNESDAY, 18 June 2008

1 hour

For Examiner's use only	
Number	Mark
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
Total	

INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer **all** the questions in Section A, **one** question in Section B and **one** question in Section C.

Write your answers in the spaces provided.

INFORMATION FOR CANDIDATES

The maximum mark for this paper is 40.

The number of marks is given in brackets at the end of each question or part-question.

You are reminded of the necessity for good English and orderly presentation in your answers.

SECTION A

Answer all questions.

1. (a) Give **two** examples of the possible effects on health of **excessive** noise in the workplace. [2]

(i)

(ii)

(b) Explain, using an example, how excessive noise could be dangerous in the actual workplace. [2]

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.....

(c) Describe **two** Control Measures that could be taken to reduce the level of noise in a workplace. [2]

(i)

.....

(ii)

.....

2. (a) Explain, using an example, what is meant by Personal Protective Equipment. [2]

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.....

- (b) Using your knowledge of Hazards and Risks in the workplace complete the following chart. The first one has been done for you. [4]

Hazard	Risk	Control Measure
Liquid spilt on shop floor	Customers injured by slipping/falling	Wipe up spilt liquid
Falling debris on a building site	(i)	(ii)
Dust in the air in a furniture workshop	(iii)	(iv)

3. (a) Identify **two** ill effects associated with the use of display screens in the workplace. [2]

(i)

(ii)

(b) Suggest **two** improvements that could be made to reduce health problems for people using display screens. [2]

(i)

(ii)

(c) Explain, using an example, who might be at risk of developing a Repetitive Strain Injury [RSI]. [2]

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4. (a) State **two** of the specific legal responsibilities that **employers** have under the Health and Safety at Work Act towards their workers. [2]

(i)

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(ii)

.....

(b) State **two** of the specific responsibilities that **employees** have for health and safety at work. [2]

(i)

.....

(ii)

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(c) Explain the role of the Health and Safety Executive [HSE] in England, Scotland and Wales. [2]

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SECTION B

Answer either question 5 or question 6.

Either,

5. Ali’s sleeve got caught in the machine that he was operating.
He managed to pull it out before his hand became trapped and injured.

(a) Give **two** reasons why accidents in the workplace should always be reported. [2]

(i)

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(ii)

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(b) **Explain** what is meant by a ‘near-miss’ and **why** it is important to investigate any that occur. [4]

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(c) Explain **two** measures that can be taken to help prevent accidents in the workplace. [2]

(i)

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(ii)

.....

Or,

6. Fred has recently started work with a painting and decorating firm. He has had to attend a Health and Safety training day because he will be working with hazardous substances.

(a) What colour are the signs/symbols that indicate that a substance is hazardous to health? [1]

.....

(b) Name **two** substances that might be hazardous to human health. [2]

(i)

(ii)

(c) Explain any **two** of the three ways that a hazardous substance can get into the human body. [2]

(i)

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(ii)

.....

(d) Describe **two** control measures that can be taken to reduce the risks when working with hazardous substances. [2]

(i)

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(ii)

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(e) Why is it dangerous to transfer a liquid or substance from its original container into a different container? [1]

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