

Surname	Centre Number	Candidate Number
Other Names		0



**GCSE**

4921/01

**PREPARATION FOR WORKING LIFE  
(Short Course)  
UNIT 1**

P.M. THURSDAY, 16 May 2013

1¼ hours

**Suitable for Modified Language Candidates**

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

**INSTRUCTIONS TO CANDIDATES**

Use black ink or black ball-point pen.

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

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

Write your answers in the spaces provided.

Where the space is not sufficient for your answer, continue the answer at the back of this booklet, taking care to number the continuation correctly.

**INFORMATION FOR CANDIDATES**

The maximum mark for this paper is 60.

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

You are reminded that assessment will take into account the quality of written communication used in answers that involve extended writing (Questions 7(b) or 8(b)).

**SECTION A**

*Answer all questions.*

1. (a) State **two** ill-health effects caused by excessive (too much) noise in the workplace. [2]

(i) .....

(ii) .....

(b) List **two** occupations or industries where there may be a risk to workers from excessive (too much) noise. [2]

(i) .....

(ii) .....

(c) State **two** types of personal ear protection that could be used by workers in a noisy workplace. [2]

(i) .....

(ii) .....

(d) Explain **two** methods of reducing the actual level of noise in a workplace. [2]

(i) .....

(ii) .....

2. Use your knowledge of workplace health and safety signs, to complete the following chart. [8]

<b>Colour</b>	<b>Definition</b>	<b>Example</b>
Red		
	Warning signs	
		Workers must wear eye protection and safety shoes
	Safe condition signs	

3. (a) Explain what is meant by a *service industry* and give an example. [2]

Explanation .....

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Example .....

(b) State an example of a manufacturing industry. [1]

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(c) Explain what is meant by *flexible working practices*. [2]

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(d) Explain the term *job sharing*. [2]

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4. (a) State **two** responsibilities that **employers** have to ensure health and safety in workplaces. [2]

(i) .....

(ii) .....

(b) State **one** responsibility that **employees** have to ensure health and safety in the workplace. [1]

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(c) Describe the duties of an Environmental Health Officer. [4]

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**SECTION B**

*Answer both question 5 and question 6.*

5.



(a) Explain what is meant by *manual handling*.

[2]

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(b) List examples of injuries that could be caused by incorrect manual handling.

[2]

(i) .....

(ii) .....

(c) Explain the ways in which the risk of injury can be reduced when manual handling. [6]

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6. “The 30 million days lost in the UK due to occupational illness cost the economy £30 billion a year.” [Price Waterhouse Coopers]

(a) Explain what is meant by an *occupational illness*. [2]

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(b) State **two** examples of an occupational illness. [2]

(i) .....

(ii) .....

(c) Explain how employers would identify and prevent occupational health hazards. [6]

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**SECTION C**

*Answer either question 7 or question 8.*

**Either,**

**7. Iwan worked as a labourer on a building site. He was seriously injured when a scaffolding pole fell on his head after he had taken his safety helmet off to answer his mobile phone.**

*(a)* State **two** reasons why all accidents should be recorded in an accident book. [2]

*(i)* .....

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*(ii)* .....

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*(b)* Discuss whether Iwan has a case for claiming compensation for his injury either from his employer, or from the contractors that erected the scaffolding. [8]

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