

Surname	Centre Number	Candidate Number
Other Names		0



GCSE

4921/01



S16-4921-01

**PREPARATION FOR WORKING LIFE
(SHORT COURSE)
Unit 1**

A.M. MONDAY, 13 June 2016

1 hour 15 minutes

For Examiner's use only			
	Question	Maximum Mark	Mark Awarded
Section A	1.	8	
	2.	8	
	3.	7	
	4.	7	
Section B	5.	10	
	6.	10	
Section C	7. or 8.	10	
Total		60	

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 and 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.

Irritant Toxic Highly flammable
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1. (a) Explain the meaning of the hazard labels above that can be found on hazardous substances often used in workplaces. [3]

Irritant

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Toxic

.....

Highly flammable

.....

- (b) State **one** substance that might be hazardous to the health of workers in a garage. [1]

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- (c) State **two** harmful effects that could result from the incorrect use of hazardous substances. [2]

1.

2.

- (d) Describe **two** control measures that could be used to reduce the risk of hazardous substances to workers and the general public. [2]

1.

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2.

.....

2. Safety signs use four different colours to make them easier to understand. Using your knowledge of safety signs, complete the following table.

[8]

Colour of safety sign	Purpose of safety sign	An example of a safety sign
Blue		
Green		
Red		
Yellow		

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8

3. (a) Name **one** workplace where there may be a risk to workers from excessive noise. [1]

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(b) State **one** piece of equipment that may be a risk to workers because it is very noisy in use. [1]

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(c) Explain how excessive noise in the workplace could cause health problems. [2]

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(d) Describe how the risks from exposure to noise levels in a workplace could be reduced. [3]

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7

4. 'Personal Protective Equipment (PPE) is essential where hazards cannot be controlled in other ways.'

(a) State **two** examples of businesses where PPE should be used. [2]

1.

2.

(b) Identify items of PPE that may be used to protect the following: [3]

Eyes

Head

Hands

(c) Explain what an employer needs to do before providing workers with Personal Protective Equipment. [2]

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SECTION B

Answer both question 5 and question 6.

5. The owner of a small business, employing seven people, was able to write his Health and Safety Policy using information from the Health and Safety Executive website.

(a) State the duties of the Health and Safety Executive. [2]

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(b) Explain why all the employees of a business need to know about its Health and Safety Policy. [2]

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(c) Explain why this business must have a Health and Safety Policy. [6]

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6. ‘Fires need three things to start – a source of ignition (heat) a source of fuel (something that burns) and oxygen.’ Health and Safety Executive website on fire safety.

(a) Give **two** examples of each of the following;

A source of ignition [2]

1.

2.

Fuel [2]

1.

2.

(b) Describe the systems and procedures that every business should have in place in case of fire. [6]

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SECTION C

Answer either question 7 or question 8.

Either,

- 7. An 18-year-old boy working in a hotel kitchen slipped on water leaking from a dishwasher. He fell against a hot stove and suffered severe burns to his hands and arms.**

(a) Explain why an accident book or record should be kept in every workplace. [2]

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(b) Discuss whether it is possible to prevent any accident from happening in a workplace. [8 QWC]

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Or,

8. 'There are thousands of funding programmes in the UK that can help with the costs of setting up or growing your business.'

(a) Explain what is meant by a business plan.

[2]

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(b) Discuss whether having the funds to set up a business is the most important requirement for success.

[8 QWC]

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END OF PAPER

For continuation only.

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