

City & Guilds Level 2 Award in the Principles of Safe Handling and Application of Pesticides (PA1) (0216-73)

Version 1.0 (December 2025)

Sample MCQ 201

**Principles of safe handling and application of pesticides
(PA1) sample paper, multiple choice answer sheet and
mark scheme**

Version and date	Change detail	Section
1.0 December 2025	Initial version	All

SAMPLE

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1 Introduction

Area	Description
What is in this document	This document contains the sample Multiple Choice Question (MCQ) test, answer sheet and mark scheme for the MCQ 201 test.
Documents included:	• Sample questions • Multiple choice answer sheet • Mark scheme Learners should be provided with the sample questions and the answer sheet. The mark scheme is to be used by training providers to mark the completed tests.

Note to centres: this sample paper-based version of the MCQ test is to support formative assessment activities.

For live versions of the MCQ test, these will be accessed using City & Guilds evolve online system. Please refer to the unit handbook for details on how to book and administer live tests.

2 0216-201 MCQ (sample questions)

Test duration: 60 minutes

You should have the following for this test:

- A pen with black or blue ink
- Multiple-choice questions answer sheets

Read the following notes before you answer any questions:

- Attempt all questions
- If you find a question difficult, leave it and return to it later

This paper contains 30 multiple choice questions worth 1 mark each

This question paper is the property of City & Guilds

How to complete the multiple-choice answer sheet

Each multiple-choice question shows four possible answers (lettered 'a', 'b', 'c', 'd'); only one is correct.

Decide which one is correct and mark your answer on the answer sheet with your pen.

For example, if you decide 'b' is correct, mark your answer with a cross like this:

1 a ☐ b ☒ c ☐ d ☐

If you change your answer, cancel your first choice by filling in the box then put a cross in the answer which you have now decided is correct, like this:

1 a ☐ b ☒ c ☐ d ☒

***** Section 1 *****

Q1	What is the operator's responsibility under the Health And Safety At Work Act (HASAWA)? (1 mark)
Mark Scheme	Answers a) Hold a specified certificate for operating application equipment. b) Establish safe, effective and humane methods of controlling pests. c) Follow employer instructions and training on the use of equipment. d) Carry out environmental assessments to check for protected species.
Unit ref	Unit 201 LO1 1.1 b) i

Q2	Under what regulation is it the operator's responsibility to understand and comply with risk assessments? (1 mark)
Mark Scheme	Answers a) Control of Pesticides Sustainable Use Regulations. b) Management of Health and Safety at Work Regulations. c) Official Controls (Plant Protection Products) Regulations. d) Personal Protective Equipment at Work (Amendment) Regulations.
Unit ref	Unit 201 LO1 1.2 c) i

Q3	What is the operator's responsibility under the Health and Safety (First Aid) Regulations? (1 mark)
Mark Scheme	Answers a) To be aware of dangerous occurrences classifications. b) To follow obligations on the disposal of product packaging. c) To adhere to control measures put in place to reduce risks. d) To know the location of medical facilities provided by the employer.
Unit ref	Unit 201 LO1 1.2 d) ii

Q4	Under the Hazardous Waste Regulations, what does this symbol indicate?  (1 mark)
Mark Scheme	Answers a) Toxic. b) Irritant. c) Oxidising. d) Corrosive.
Unit ref	Unit 201 LO1 1.2 g) i

Q5	What must the operator's specified certificate be directly related to? (1 mark)
Mark Scheme	Answers a) The target crop. b) The specific product. c) The workplace sector. d) The application method.
Unit ref	Unit 201 LO1 1.3 a) i

Q6	What is an objective of the United Kingdom (UK) Pesticides National Action Plan (NAP)? (1 mark)
Mark Scheme	Answers a) To increase the sales of UK pesticide manufacturers. b) To reduce the impacts of applying pesticides in the UK. c) To promote the use of pesticides in UK organic farming. d) To eliminate the use of all chemical pesticides in the UK.
Unit ref	Unit 201 LO1 1.3 c) ii

***** Section 2 *****

Q7	A product label states “industrial”. What information does this refer to? (1 mark)
Mark Scheme	Answers a) Restrictions on use. b) Operator protection. c) Approved field of use. d) Environmental protection.
Unit ref	Unit 201 LO2 2.1 c) ii

Q8	What allows the pesticide to be applied to a different crop from that stated in the important information on a product label? (1 mark)
Mark Scheme	Answers a) A SDS. b) An EAMU. c) An ADJ number. d) A MAPP number.
Unit ref	Unit 201 LO2 2.1 f)

Q9	On a pesticide label, what information is displayed as H, I, F or P? (1 mark)
Mark Scheme	Answers a) Buffer zone. b) Product group. c) Active substance. d) Specific precaution.
Unit ref	Unit 201 LO2 2.1 h)

Q10	What does “maximum individual dose” indicate on a product label? (1 mark)
Mark Scheme	Answers a) Area that can be exceeded. b) Rate that can be exceeded. c) Area that must not be exceeded. d) Rate that must not be exceeded.
Unit ref	Unit 201 LO2 2.1 i)

*** Section 3 ***

Q11	How does a substance cause contamination by the route of ingestion? (1 mark)
Mark Scheme	Answers a) When breathed in. b) By being consumed. c) Penetrating the skin. d) Contacting body surfaces.
Unit ref	Unit 201 LO3 3.1 c)

Q12	What is the European quality standard mark of Personal Protective Equipment (PPE)? (1 mark)
Mark Scheme	Answers a) CE. b) JIS. c) ANSI. d) UKCA.
Unit ref	Unit 201 LO3 3.2.1 a)

Q13	What coverall specifies protection from liquid spray? (1 mark)
Mark Scheme	Answers a) Type 3. b) Type 4. c) Type 5. d) Type 6.
Unit ref	Unit 201 LO3 3.2.2 b) ii

Q14	What are the symptoms of possible pesticide contamination in people? (1 mark)
Mark Scheme	Answers a) Fever and fatigue. b) Tremors and confusion. c) Dizziness and headache. d) Hallucinations and coughing.
Unit ref	Unit 201 LO3 3.3 a) and c)

Q15	While adding concentrate pesticide to the applicator it splashes onto the operator. What is the first action they should take? (1 mark)
Mark Scheme	Answers a) Relocate to a safe area. b) Identify the contamination. c) Remove exposed clothing. d) Contact the emergency services.
Unit ref	Unit 201 LO3 3.4 a) i

Q16	The emergency services have been called due to pesticide contamination. What must be made available to them? (1 mark)
Mark Scheme	Answers a) Spill kit. b) Product label. c) Stock records. d) Risk assessment.
Unit ref	Unit 201 LO3 3.4 c) i

*** Section 4 ***

Q17	Why is it important to handle pesticides carefully during storage? (1 mark)
Mark Scheme	Answers a) To reduce the risk of spillage. b) To avoid the chances of theft. c) To minimise deterioration of the product. d) To eliminate the need for protective clothing.
Unit ref	Unit 201 LO4 4.1 b)

Q18	What allows for accurate identification of individual products in a pesticide store? (1 mark)
Mark Scheme	Answers a) Segregating areas within the store. b) Erecting suitable signage to the store. c) Creating store records for all products. d) Storing products in their original container.
Unit ref	Unit 201 LO4 4.1 h)

Q19	When transporting pesticides, why is a record of products being carried required? (1 mark)
Mark Scheme	Answers a) The vehicle is exempt from road safety checks. b) The vehicle is classed as a temporary storage facility. c) The vehicle can carry pesticides without labels or packaging. d) The vehicle can advertise pesticide brands to passing drivers.
Unit ref	Unit 201 LO4 4.2 d)

Q20	Where should pesticides be stored during transportation? (1 mark)
Mark Scheme	Answers a) In a vapour proof box. b) On the floor of the cab. c) In a sealed plastic bag. d) On the roof of the vehicle.
Unit ref	Unit 201 LO4 4.2 h)

*** Section 5 ***

Q21	What is a practice for reducing pesticide waste? (1 mark)
Mark Scheme	Answers a) Calibrate applicators only once per season. b) Use a higher pressure to cover large areas. c) Apply during high wind for wider distribution. d) Rotate stock to check authorisation numbers.
Unit ref	Unit 201 LO5 5.1 e)

Q22	How should concentrate pesticides that are not currently authorised be disposed of? (1 mark)
Mark Scheme	Answers a) Returned to original supplier. b) Reserved to treat the original site. c) Applied to another untreated target. d) Collected by a licensed waste contractor.
Unit ref	Unit 201 LO5 5.2 a) ii

Q23	An operator has carried out application to an area below the maximum dose rate. How should the surplus diluted pesticide be managed ? (1 mark)
Mark Scheme	Answers a) Applied to the original application target. b) Collected by a licensed waste contractor. c) Treated by a specialist treatment facility on site. d) Stored in a secure covered area before disposal.
Unit ref	Unit 201 LO5 5.2 c) i

Q24	How should non-returnable liquid pesticide waste containers be managed ? (1 mark)
Mark Scheme	Answers a) Buried in an open field. b) Retained for future use. c) Triple rinsed with water. d) Sold to a recycling centre.
Unit ref	Unit 201 LO5 5.3 c) i

*** Section 6 ***

Q25	What record must be carried out prior to application commencing? (1 mark)
Mark Scheme	Answers a) Stock. b) Disposal. c) Pesticide treatment. d) Environmental assessment.
Unit ref	Unit 201 LO6 6.1 b)

Q26	What is the purpose of a control measure record? (1 mark)
Mark Scheme	Answers a) Identifies potential hazards and risk to human health. b) Documents the collection and transfer of pesticide waste. c) Identifies the operator's Continuous Professional Development (CPD). d) Documents the inspection of Respiratory Protective Equipment (RPE).
Unit ref	Unit 201 LO6 6.1 d)

Q27	What record documents the pesticide treatment details? (1 mark)
Mark Scheme	Answers a) Stock. b) Training. c) Disposal. d) Application.
Unit ref	Unit 201 LO6 6.1 f)

*** Section 7 ***

Q28	How can the operator minimise risk to specially designated areas when carrying out pesticide application? (1 mark)
Mark Scheme	Answers a) Observe aquatic buffer zones. b) Consider preferred time of day. c) Discuss with appropriate liaison officers. d) Apply only in suitable weather conditions.
Unit ref	Unit 201 LO7 7.1 b) iii

Q29	An operator has identified wildlife habitats in the pesticide application area. What should they do to reduce the risk of off-target application? (1 mark)
Mark Scheme	Answers a) Relocate all wildlife to a protected area. b) Confine application to the intended target. c) Use higher dose rates to speed up application. d) Rely on natural barriers to prevent contamination.
Unit ref	Unit 201 LO7 7.1 c) iii

Q30	Who must the operator inform when a major spillage has occurred? (1 mark)
Mark Scheme	Answers a) Emergency services. b) Health and Safety Executive. c) Licensed waste disposal contractor. d) Wildlife Incident Investigation Scheme.
Unit ref	Unit 201 LO7 7.2 b) ii

3 0216-201 Multiple choice answer sheet

Candidate Name:

Date of Test:

*** Section 1 ***

1	a ☐	b ☐	c ☐	d ☐
2	a ☐	b ☐	c ☐	d ☐
3	a ☐	b ☐	c ☐	d ☐
4	a ☐	b ☐	c ☐	d ☐
5	a ☐	b ☐	c ☐	d ☐
6	a ☐	b ☐	c ☐	d ☐

*** Section 2 ***

7	a ☐	b ☐	c ☐	d ☐
8	a ☐	b ☐	c ☐	d ☐
9	a ☐	b ☐	c ☐	d ☐
10	a ☐	b ☐	c ☐	d ☐

*** Section 3 ***

11	a ☐	b ☐	c ☐	d ☐
12	a ☐	b ☐	c ☐	d ☐
13	a ☐	b ☐	c ☐	d ☐
14	a ☐	b ☐	c ☐	d ☐
15	a ☐	b ☐	c ☐	d ☐
16	a ☐	b ☐	c ☐	d ☐

***** Section 4 *****

17	a ☐	b ☐	c ☐	d ☐
18	a ☐	b ☐	c ☐	d ☐
19	a ☐	b ☐	c ☐	d ☐
20	a ☐	b ☐	c ☐	d ☐

***** Section 5 *****

21	a ☐	b ☐	c ☐	d ☐
22	a ☐	b ☐	c ☐	d ☐
23	a ☐	b ☐	c ☐	d ☐
24	a ☐	b ☐	c ☐	d ☐

***** Section 6 *****

25	a ☐	b ☐	c ☐	d ☐
26	a ☐	b ☐	c ☐	d ☐
27	a ☐	b ☐	c ☐	d ☐

***** Section 7 *****

28	a ☐	b ☐	c ☐	d ☐
29	a ☐	b ☐	c ☐	d ☐
30	a ☐	b ☐	c ☐	d ☐

Number of correct answers: / 30

4 0216-201 Mark scheme

Grading

Pass: 21 marks and at least 1 mark in each section

Fail: 20 marks or 0 marks in any section

Question Number	Key	Question Number	Key
1	c	16	b
2	b	17	a
3	d	18	d
4	c	19	b
5	d	20	a
6	b	21	d
7	c	22	d
8	b	23	a
9	b	24	c
10	d	25	d
11	b	26	d
12	a	27	d
13	b	28	d
14	c	29	b
15	b	30	a