

# **0171-012/512 – Level 3 in Agriculture – Theory Exam (Arable)**

**March 2022**

## **Examiner Report**

# Contents

Introduction .....	3
Theory Exam – March 2022.....	4
Grade Boundaries.....	4
Chief Examiner Commentary.....	5

## Introduction

This document has been prepared by the Chief Examiner, it is designed to be used as a feedback tool for centres to use in order to enhance teaching and preparation for assessment. It is advised that this document be referred to when preparing to teach and then again when candidates are preparing to sit examinations for City & Guilds Technical qualifications.

This report provides general commentary on candidate performance and highlights common themes in relation to the technical aspects explored within the assessment, giving areas of strengths and weakness demonstrated by the cohort of candidates who sat the **March 2022** examination series. It will explain aspects which caused difficulty and potentially why the difficulties arose, whether it was caused by a lack of knowledge, incorrect examination technique or responses that failed to demonstrate the required depth of understanding.

The document provides commentary on the following assessment;  
**0171-012/512 – Level 3 Agriculture – Theory exam (Arable).**

# Theory Exam – March 2022

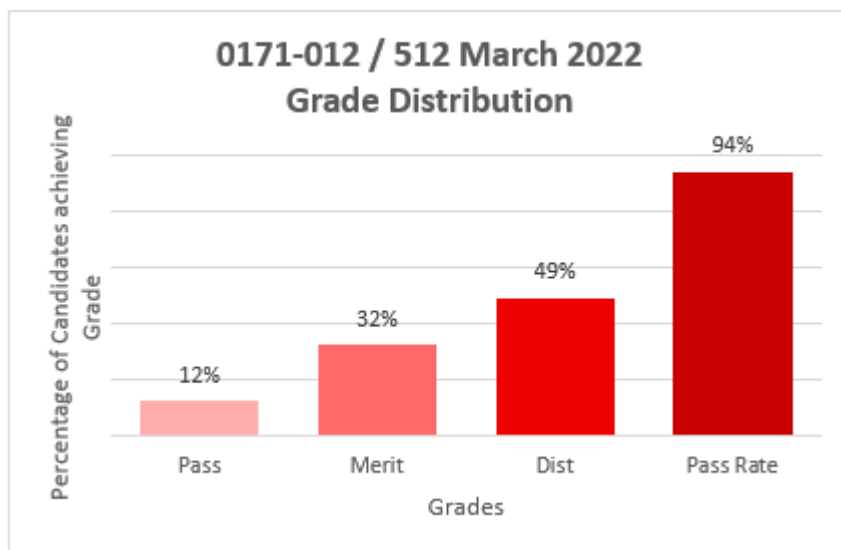
## Grade Boundaries and distribution

Assessment: **0171-012/512**

Below identifies the final grade boundaries for this assessment, as agreed by the awarding panel:

<b>Total marks available</b>	<b>60</b>
Pass mark	24
Merit mark	33
Distinction mark	42

The graph below shows the approximate distribution of grades and pass rates for this assessment:



# Chief Examiner Commentary

## General Comments on Candidate Performance

**Assessment component: 0171-012/512**

### Series 1 (March)

The question paper had an appropriate balance and coverage of questions with plenty of scope for the more able candidates to demonstrate their knowledge and understanding.

The standard of the candidates response were very strong and many were able to score in the higher bracket of the boundaries. A topic where candidates were able to gain many marks were questions related to agricultural spreaders and sprayers. However, candidates were not able to provide sufficient responses on questions based on farm habitat management and this is an area where they struggled with the understanding and contextualising of farm habitat surveys.

Overall, candidates showed **strength** in:

- Organic farm waste and control management (Unit 316)
- Agricultural spreaders and sprayers (Unit 326)

Candidates appear to require further **support** in:

- Farm habitat management (Unit 317)

For the extended response question, candidates were asked to discuss the methods of minimising the environment impact of spraying pesticides to crops. This was well attempted by nearly all candidates and demonstrated that many of them were able relate to the question as it is a topic based around a workplace activity.

Centres are reminded of the City & Guilds Technicals 'Exam Guides' available here:

[Technicals in Agriculture and Land-based Engineering qualifications and training courses | City & Guilds \(cityandguilds.com\)](https://www.cityandguilds.com/qualifications-and-training/courses)

Candidates are strongly advised to be familiar with the command verbs they may encounter during examinations and to be prepared for the different types of structures of questions, as well as the need to read each question carefully and to respond clearly to the question given in the depth required