



# **City & Guilds Level 3 Technical Occupational Entry in Electrical Installations (Diploma) (2366-03)**

**Version 1.1 (April 2026)**

**Sample MCQ 2366-350  
Sample paper, multiple choice answer sheet and mark  
scheme**

Version and date	Change detail	Section
1.0 April 2025	Initial version	All
1.1 April 2026	Amendments made in line with BS 7671 Amendment 4 2026	2

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SAMPLE

# 1 Introduction

Area	Description
What is in this document	This document contains the sample MCQ test, answer sheet and mark scheme for MCQ 350 test.
Documents included:	<ul style="list-style-type: none"><li>• Sample questions</li><li>• Multiple choice answer sheet</li><li>• Mark scheme</li></ul> <p>Learners should be provided with sample questions and the answer sheet.</p> <p>The mark scheme is to be used by training providers to mark the completed tests.</p>

**Note to centres:** this sample paper-based version of the multiple-choice test is to support formative assessment activities. For live versions of the multiple-choice test, these will be accessed using City & Guilds evolve online system. Please refer to the qualification handbook for details on how to book and administer live tests.

## 2 2366-350 MCQ (sample questions)

**Test duration: 2 hours**

**You should have the following for this test:**

- A pen with black or blue ink
- Multiple-choice questions answer sheets
- Non-programmable calculator
- Current edition of BS 7671
- IET On-Site Guide

**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 60 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























<b>Q23</b>	What <b>could</b> a survey report on an existing installation highlight as a dangerous situation? (1 mark)
<b>Mark Scheme</b>	Answers a) Poor power factor. b) Poor power usage. c) Poor standard of work. d) Poor carbon footprint.
<b>AO</b>	AO1a
<b>Qual spec reference</b>	Unit 304, 1.3.2 c)

<b>Q24</b>	Which of the following is classed as a dangerous material? (1 mark)
<b>Mark Scheme</b>	Answers a) Asbestos. b) Glass. c) Polystyrene. d) Insulation.
<b>AO</b>	AO1a
<b>Qual spec reference</b>	Unit 304, 1.3.2 b)

<b>Q25</b>	An additional light fitting is to be installed on an existing circuit.  What is the <b>best</b> way to check the existing wiring is free from damage and suitable for the new light?  <p style="text-align: right;">(1 mark)</p>
<b>Mark Scheme</b>	Answers  a) Carry out an inspection and test before the work is undertaken.  b) Carry out an inspection and test once the work is complete.  c) Install an RCBO on the circuit as this will make everything safe.  d) Install an AFDD on the circuit as this will make everything safe.
<b>AO</b>	AO1b
<b>Qual spec reference</b>	Unit 304, 1.4.1 c)

<b>Q26</b>	How should an electrician ensure that any existing damage to a ceiling is not linked to them or the work they undertake?  <p style="text-align: right;">(1 mark)</p>
<b>Mark Scheme</b>	Answers  a) Inform the client they were not responsible after the work is carried out.  b) Instruct a plasterer to repair the ceiling then send the cost to the client.  c) Carry out work regardless but avoid any work near the damaged part.  d) Carry out a pre-work survey, then show the client the damage before starting work.
<b>AO</b>	AO1b
<b>Qual spec reference</b>	Unit 304, 1.4.2 e)















<b>Q41</b>	Which set of Building Regulations should be referred to, when repairing a hole in a ceiling caused by building work on a domestic property?  <p style="text-align: right;">(1 mark)</p>
<b>Mark Scheme</b>	Answers  a) Part B.  b) Part G.  c) Part L.  d) Part P.
<b>AO</b>	AO1b
<b>Qual spec reference</b>	Unit 304, 3.6.2 a) i

<b>Q42</b>	What is the <b>maximum</b> value for $Z_e$ that BS 7671 classes as stable for a TT supply system?  <p style="text-align: right;">(1 mark)</p>
<b>Mark Scheme</b>	Answers  a) 50 $\Omega$  b) 100 $\Omega$  c) 150 $\Omega$  d) 200 $\Omega$
<b>AO</b>	AO1a
<b>Qual spec reference</b>	Unit 304, 4.1.2 g)





<b>Q47</b>	A metallic water pipe is classed as what type of conductive part, in Part 2 of BS 7671?  <p style="text-align: right;">(1 mark)</p>
<b>Mark Scheme</b>	Answers  a) Earthed.  b) Exposed.  c) Insulated.  d) Extraneous.
<b>AO</b>	AO1a
<b>Qual spec reference</b>	Unit 304, 5.2.1 a)

<b>Q48</b>	What is the <b>maximum</b> disconnection time for a 20 A distribution circuit on a TN system, as stated in BS 7671?  <p style="text-align: right;">(1 mark)</p>
<b>Mark Scheme</b>	Answers  a) 0.2 s  b) 0.4 s  c) 1 s  d) 5 s
<b>AO</b>	AO1b
<b>Qual spec reference</b>	Unit 304, 5.4.1 b)













### 3 2366-350 Multiple choice answer sheet

Candidate Name:

Date of Test: Click or tap to enter a date.

1	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
2	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
3	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
4	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
5	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
6	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
7	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
8	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
9	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
10	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
11	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
12	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
13	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
14	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
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33	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
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49	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
50	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
51	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
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56	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
57	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
58	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
59	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>
60	a <input type="checkbox"/>	b <input type="checkbox"/>	c <input type="checkbox"/>	d <input type="checkbox"/>

**Number of correct answers:**            / 60

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## 4 2366-350 Mark scheme

### Grading

Pass – 60%

Question Number	Key	Question Number	Key
1	a	21	b
2	d	22	a
3	c	23	c
4	c	24	a
5	d	25	a
6	d	26	d
7	a	27	d
8	c	28	d
9	c	29	c
10	b	30	c
11	a	31	c
12	b	32	b
13	d	33	b
14	a	34	a
15	d	35	c
16	d	36	a
17	d	37	d
18	a	38	d
19	d	39	c
20	d	40	a

Question Number	Key	Question Number	Key
41	a	51	d
42	d	52	a
43	b	53	b
44	d	54	b
45	a	55	c
46	d	56	d
47	d	57	b
48	d	58	a
49	a	59	a
50	a	60	c

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We partner with our customers to deliver work-based learning programmes that builds competency to support better prospects for people, organisations and wider society. We create flexible learning pathways that support lifelong employability because we believe that people deserve the opportunity to (re)train and (re)learn again and again – gaining new skills at every stage of life, regardless of where they start.

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