

# March 2026 Series P2 (Passenger Transport) Case Study Question/Answer Booklet

*The envelope, which contained this paper, will have been cut open in front of you.*

### Examination Details:

<b>Paper Title:</b>	<b>March 2026 Series P2 (Passenger Transport) Case Study</b>
<b>Paper No:</b>	<b>PCS0326S</b>
<b>Date of Examination:</b>	<b>6<sup>th</sup> March 2026 13:00 – 15:15</b>

**Instructions to the candidate - to be read before the examination. Time allowed: 2 hours 15 minutes**

#### You must have:

- The case study.
- This question/answer booklet.

#### You may use:

- A calculator.
- A dictionary.
- Any permitted written materials.

<b>FOR EXAMINERS' USE ONLY</b>	
<b>Q1</b>	
<b>Q2</b>	
<b>Q3</b>	
<b>Q4</b>	
<b>Q5</b>	
<b>Q6</b>	
<b>Total =</b>	

#### Instructions:

- Complete your name below in capital letters and include your date of birth and signature.
- Use black ink.
- Use the case study to answer all the questions.
- Write your answer to each question in the space provided. If you need extra space, use the lined page(s) at the end of this booklet. The question numbers must be clearly shown.
- Additional paper may be used if required but you must clearly show your name, date of birth and question number(s).
- Answer all the questions.
- Do all calculations and rough work on the following pages. Cross out any work you do not wish to have marked.

#### Information:

- The total mark for this paper is 60.
- The marks for each question are shown in brackets ().
- This document has 10 pages.
- Assessment material has been prepared in line with legislation current at the time of production. Any subsequent changes to legislation have not been taken into account, however, responses that refer to amended legislation will be credited.

### To be signed by the candidate

Candidate name:		Centre name:	
Candidate date of birth:		Candidate registration number	
Candidate signature:			



**March 2026 Series P2 (Passenger Transport) Case Study**

---

2. The case study details the four new local bus services that Cheston Grange Travel plc intends to operate. The company will need to decide how many vehicles it will need each day.

(a) Use the information provided in the case study to calculate the minimum number of buses required to operate the four local bus services each day, assuming that none of the services are interworked.

**Notes:** You MUST show all your workings, including the following:

- Total round-trip journey time for each service, including layovers, in minutes
- The minimum number of buses required to operate each service
- The total number of buses required

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**[9 Marks]**

(b) Use the information provided in the case study to calculate the minimum number of buses required to operate the four local bus services each day, assuming that the four services are interworked.

.....

.....

.....

.....

.....

**[2 Marks]**













**This page is intentionally blank**