

Name	Score

Question 1:

a) What does PLC stand for? (1 mark)

b) PLCs come in many different configurations, one of these is “unitary”, what are the other two types of PLCs? (2 marks)

1.

2.

c) Explain how a unitary PLC differs from the other types of PLCs (6 marks)

Question 3:



Fig 1

All parts of this question are focused on the program shown in *Fig 1*

a) What is the first symbol in the program? (1 mark)

b) What does the value above that symbol mean? (2 marks)

c) Explain the operation of the above program and an example of where it could be used (6 marks)
