



Section B

Candidates should attempt to answer two questions.

8. **Answer all parts of the question:**

You work for a weights and measures authority that is also an approved body for module F and F1. You notice that a local pizzeria has a marketing campaign where they are advertising selling takeaway pizza by length.

You go to visit the pizzeria and note that there is price per cm and price per inch. You ask for 20cm of pizza and notice that the length of the pizza is measured by some marks on the edge of the counter. You seem to have a very large piece of pizza and as you are an inquisitive inspector of weights and measures you decide to measure it when you get back to the office and see that it is just over 50cm long.

(10 inches = 25.4 centimetres)

(a) Is it permissible to sell pizza by length?

(4 marks)

9 Answer all parts

10 **Answer all parts of the question:**

You are working as an inspector of weights and measures and, whilst out on inspection, you notice a weighbridge that has been there for many years being worked on at the entrance to a local recycling centre.

Five days later, you receive a notification that a local weighbridge manufacturer, Bloggs and Son, has initially conformity assessed the weighbridge.

You decide to visit the site to carry out an inspection. Due to budget cuts, you do not have a weighbridge test unit. You ask to see the paperwork that the engineer has left behind. You ascertain that the weighbridge was initially conformity assessed by Bloggs and Son on 04/23/99.