1. Where is multi-foil insulation **most** commonly placed in a building?
   
   a) Under joists.
   b) Between joists.
   c) Between rafters.
   d) Behind dry lining.

   **Response:** __________________________

2. What term is used to describe money held back until the end of the defects liability period?

   a) Penalty clause.
   b) Investment sum.
   c) Staged payment.
   d) Retention sum.

   **Response:** __________________________

3. A lead time of three weeks is required when ordering roof trusses. Referring to Figure 1, what is the last date they can be ordered?

   a) 25 May.
b) 1 June.
c) 8 June.
d) 22 June.

**Response:**

4 The main purpose of a toolbox talk is to provide information on

a) staff benefits  
b) welfare issues  
c) safety issues  
d) career opportunities.

**Response:**

5 Where is the dust extracted from on a bandsaw?

a) Below the table.
b) Above the table.
c) Behind the blade.
d) In front of the blade.

**Response:**

6 What is the cause of the morticing fault in Figure 2?

a) Chisel and collar not matched. 
b) Chisel not set square to machine bed. 
c) Chisel not set square to machine fence. 
d) Chisel and collet not matched.

**Response:**

7 a) State one Regulation that applies to safe working in the construction industry. (1 mark)

b) Identify one part of the building regulations and what it controls. (2 marks)

8 Compare polyisocyanurate (PIR) with fibreglass when used for insulation purposes. (5 marks)
9  a) Name **two** sources of information that provides advice and guidance on safe working practices when using woodworking machinery.  
(2 marks)

b) Explain how to ensure a workshop is COSHH compliant.  
(3 marks)
A “one-off” Sapele traditional box frame window has been ordered. Only the approximate size has been obtained for pricing purposes. An operative has been asked to produce the window to match the existing. The timber has been ordered in and delivered.

Discuss the planning and machining requirements to manufacture the window. (12 marks)