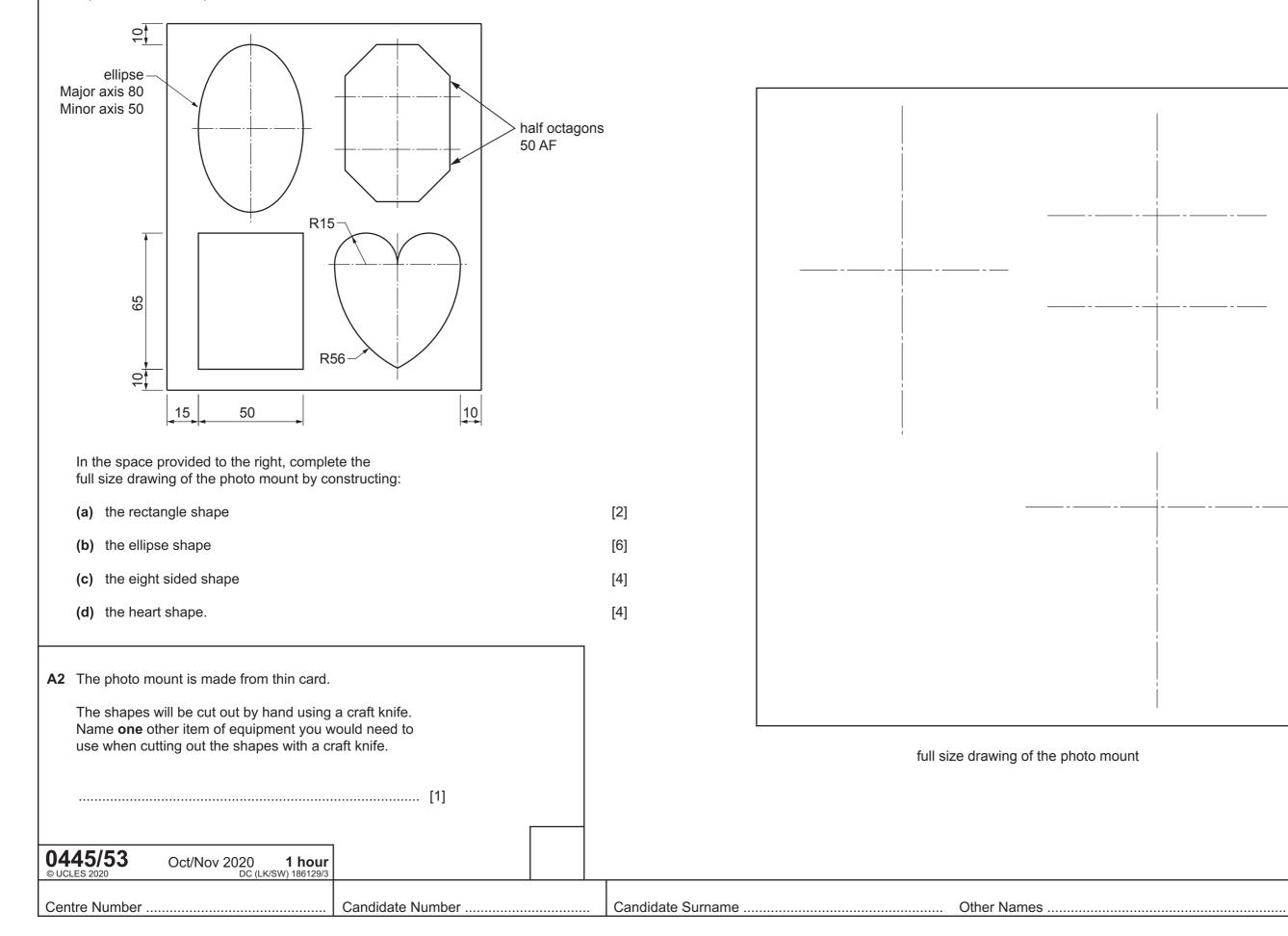
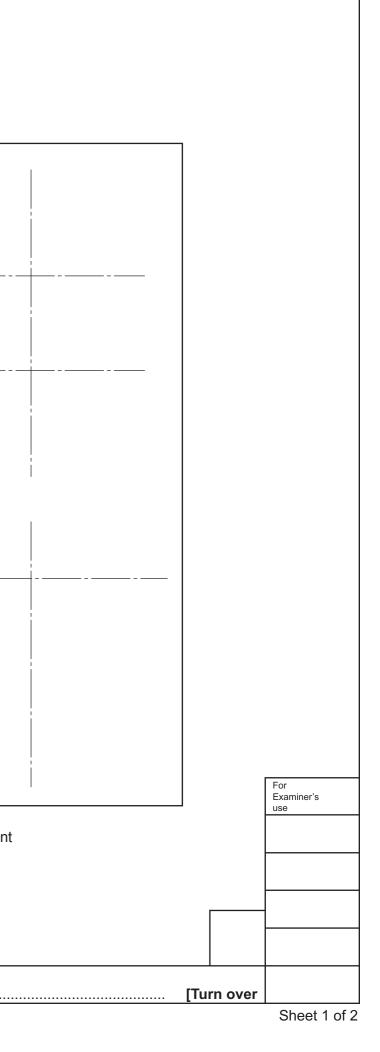
## Section A

Answer all questions in this section.

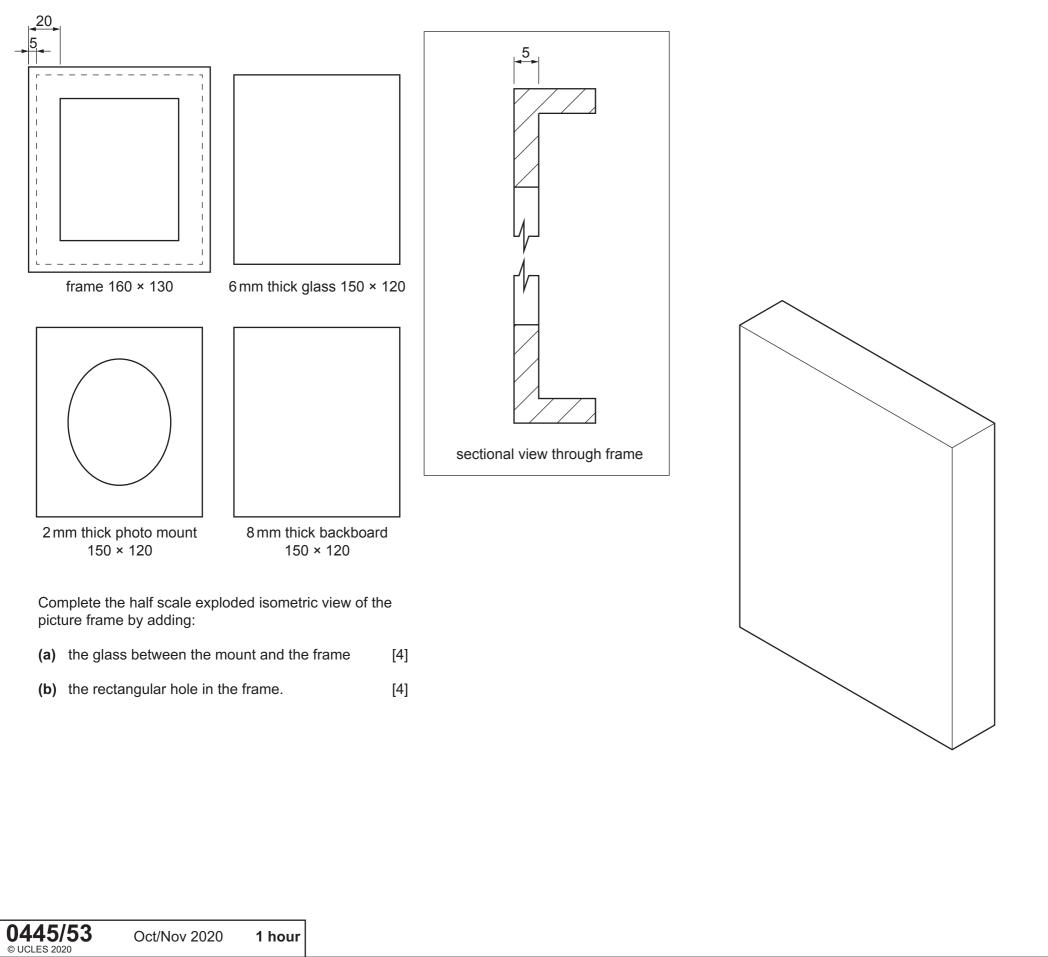
A1 A photo mount for a picture frame is shown below.



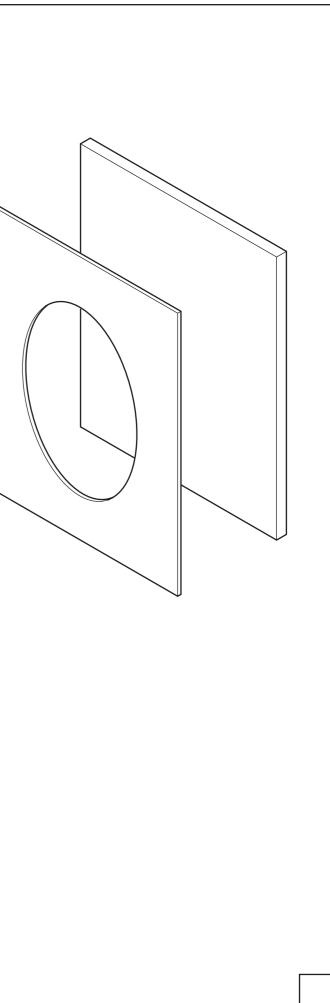


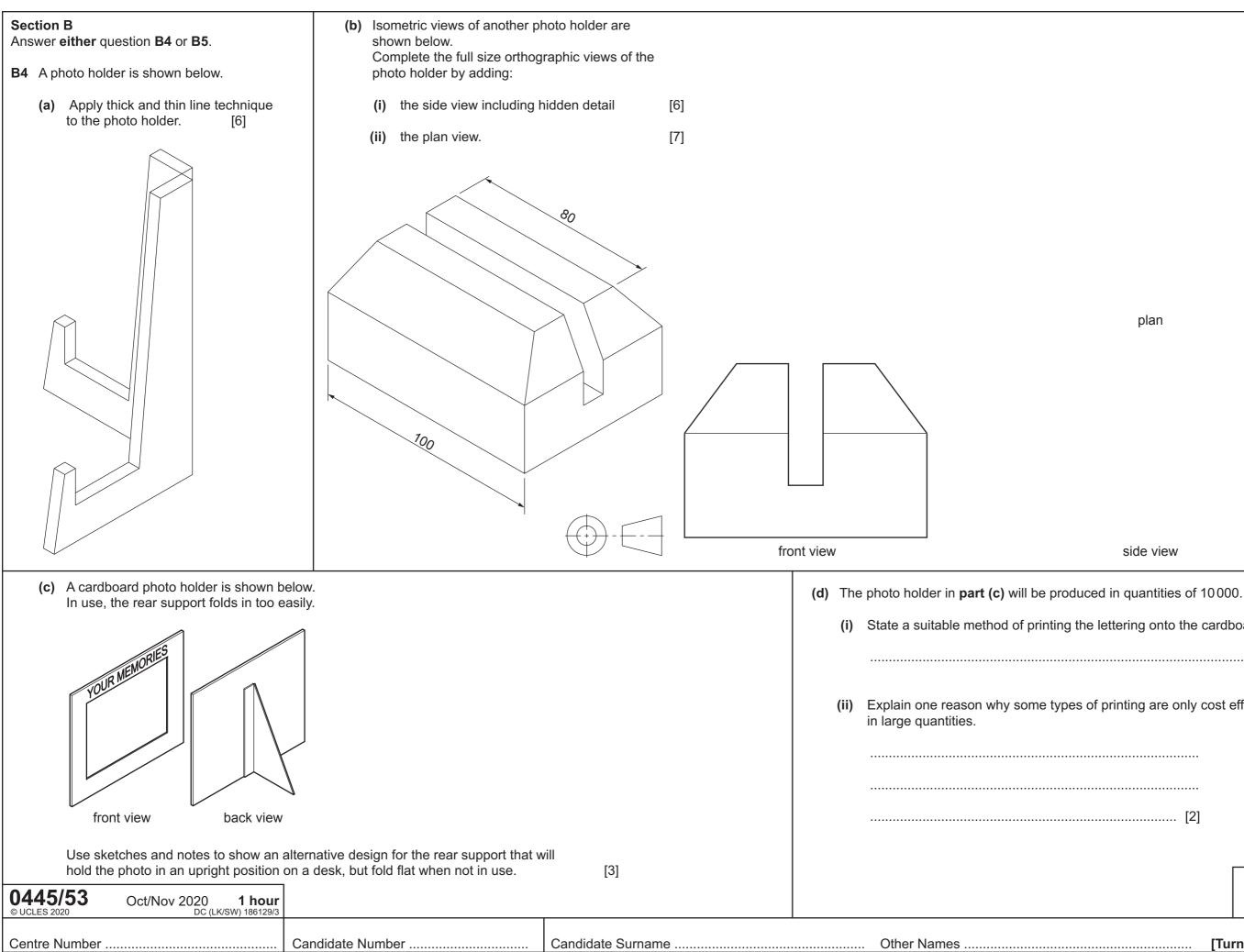
**A3** Parts for a picture frame are shown below.

A sectional view through the frame is also shown.



1 hour





side view

plan

(i) State a suitable method of printing the lettering onto the cardboard photo holders.

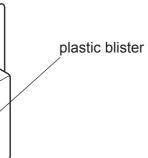
Explain one reason why some types of printing are only cost effective

	For Examiner's use
 [Turn over	
	Sheet 2 of 2

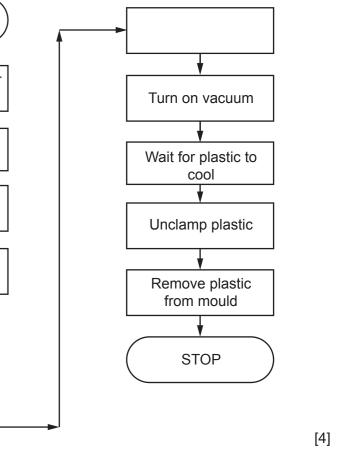
B5 A package for a photo frame is shown below.	(c) An alternative package for the
100	The plastic blister of the packa
en entre training to be a construction of the entre training to construction of the entret training to be a con	cardboard back
	(i) In the space below compl
<ul> <li>(a) (i) In the space provided, complete the half size development (net) of the photo frame package. [14]</li> <li>(ii) Add the rectangle around the image. [2]</li> </ul>	START Place Mould/Former on bed Lower the bed Clamp plastic sheet in place
(b) The image on the front of the photo frame package is shown on the right.	*
The image is drawn on paper by hand before being transferred onto a computer.	Is plastic hot enough?
(i) State one method of transferring the image from paper onto the computer.	YES
(ii) Name two ways the image could be altered using a computer.	(ii) A side view of the mould f
	Sketch a modification onto plastic blister to be remov
(iii) Name one suitable piece of CAM equipment that could be used to cut out the development (net) of the package from thin card.	
0445/53 Oct/Nov 2020 1 hour	

e photo frame is shown below.

age is made using a vacuum former.



blete the flow chart of the vacuum forming process.



for the vacuum formed blister is shown below.

to the side view of the mould that will allow the wed more easily.

[1]