0175-501 JUNE 2019
Level 3 Advanced Technical Diploma in Floristry (540)
Level 3 Floristry – Theory exam (1)

Tuesday 18 June 2019
09:30 – 11:30

If provided, stick your candidate barcode label here.

Candidate name (first, last)
First
Last
Candidate enrolment number Date of birth (DDMMYYYY) Gender (M/F)
Assessment date (DDMMYYYY) Centre number Candidate signature and declaration*

• If additional answer sheets are used, enter the additional number of pages in this box.
• Before taking the examination, all candidates must check that their barcode label is in the appropriate box. Incorrectly placed barcodes may cause delays in the marking process.
• Please ensure that you staple additional answer sheets to the back of this answer booklet, clearly labelling these with your full name, enrolment number, centre number and qualification number in BLOCK CAPITALS.
• All candidates need to use a black/blue pen. Do not use a pencil or gel pen, unless otherwise instructed.
• If provided with source documents, these documents will not be returned to City & Guilds, and will be shredded. Do not write on the source documents.

*I declare that I had no prior knowledge of the questions in this examination and that I will not divulge to any person any information about the questions.

You should have the following for this examination
• a pen with blue or black ink

General instructions
• Use black or blue ball-point pen.
• The marks for questions are shown in brackets.
• This examination contains 14 questions. Answer all questions.
• Answer the questions in the spaces provided. Answers written in margins or on blank pages will not be marked.
• Cross through any work you do not want to be marked.
1 Fill in the blanks in the following table. (3 marks)

<table>
<thead>
<tr>
<th>Cut Flowers</th>
<th>Genus</th>
<th>Species/cultivar</th>
<th>Natural season</th>
<th>Special treatment/significant characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Ornithogalum</td>
<td>All year round</td>
<td>Very sensitive to ethylene gas. Grown from a bulb.</td>
<td></td>
</tr>
<tr>
<td>b)</td>
<td>caucasica</td>
<td>June to September</td>
<td>Sensitive to ethylene gas that can cause petal drop.</td>
<td></td>
</tr>
<tr>
<td>c)</td>
<td>Dianthus</td>
<td>barbatus</td>
<td>Cut stems between nodes. Change water frequently.</td>
<td></td>
</tr>
</tbody>
</table>

Source: thompson-morgan.com
Source: flowerona.com
2. Fill in the blanks in the following table. (For a) you only need to state one special treatment or significant characteristic.)

<table>
<thead>
<tr>
<th>Cut Foliages</th>
<th>Genus</th>
<th>Species/cultivar</th>
<th>Natural season</th>
<th>Special treatment/significant characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Asparagus</td>
<td>virgatus</td>
<td>All year round.</td>
<td></td>
</tr>
<tr>
<td>Source: petaldriven.com</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b)</td>
<td>Skimmia</td>
<td></td>
<td>January to March.</td>
<td>Red buds in winter. White flowers in April/May.</td>
</tr>
<tr>
<td>Source: kelways.co.uk</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c)</td>
<td>albiflora</td>
<td>September to December.</td>
<td>Woody branched stems, densely covered in grey-green needle-like leaves.</td>
<td></td>
</tr>
</tbody>
</table>
3. Fill in the blanks in the following table. (2 marks)
   (For b) you only need to state one special treatment or significant characteristic.)

<table>
<thead>
<tr>
<th>Pot Plants</th>
<th>Genus</th>
<th>Species/ cultivar</th>
<th>Plant groups</th>
<th>Special treatment/ significant characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Echeveria</td>
<td>sp</td>
<td>Likes full sun, limited water, shallow root system.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b) Cordyline</td>
<td>fruticosa</td>
<td>Foliage</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
4 State the line direction for each of the images below.

a) (1 mark)

Source: pininterest.com

Image 1

b) (1 mark)

Source: jennifleurs.co.uk

Image 2
c) (1 mark)

![Image 3](https://plantsguru.com)

Source: plantsguru.com

**Image 3**

d) (1 mark)

![Image 4](https://annmacmullan.com)

Source: annmacmullan.com

**Image 4**
5 Explain why two named cut flowers are unsuitable for a weekly contract vase on a reception desk.

6 Describe four plant care requirements of a Euphorbia pulcherrima.
7  Using Latin names suggest suitable plant material to use when completing each of these techniques.
   a)  Stacking.  
   b)  Winding.  
   c)  Bailing.  
   d)  Wedging.  
   e)  Plaiting.  

8  Describe two different placements and how they are achieved.  

9  Name one employment law relevant to the floristry industry.
10 Explain how three named plants may be harmful in different ways. (6 marks)

11 List four different ways a sale can be taken from a customer. (4 marks)

12 A floristry business has a stand at a wedding fair. Describe four advantages of linking with a variety of different businesses at the fair. (4 marks)
13 Explain **two** ways how training and staff development can be beneficial to a business. (4 marks)
14 A small floristry business is trying to secure a regular contract for a very large corporate client that includes supplying and maintenance of planted designs.

Discuss the following:
• types of plant and flower materials suitable for this type of client
• application of the design schema
• impact the new business will have on the existing workload. (12 marks)