For each of these questions, choose the option (A, B, C or D) that is TRUE.

1. The chart below gives the distances by road, in km, between some places in Jamaica.

<table>
<thead>
<tr>
<th></th>
<th>Black River</th>
<th>Hectors River (Portland)</th>
<th>Lucea (Hanover Parish)</th>
<th>Montego Bay (St James)</th>
<th>Port Maria (St Mary)</th>
<th>Rio Bueno (Trelawny)</th>
<th>Spanish Town (St Catherine)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black River</td>
<td>202</td>
<td>69</td>
<td>130</td>
<td>77</td>
<td>112</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hectors River (Portland)</td>
<td>252</td>
<td>218</td>
<td>32</td>
<td>166</td>
<td>90</td>
<td>50</td>
<td>94</td>
</tr>
<tr>
<td>Lucea (Hanover Parish)</td>
<td>69</td>
<td>95</td>
<td>162</td>
<td>89</td>
<td>168</td>
<td>140</td>
<td>50</td>
</tr>
<tr>
<td>Montego Bay (St James)</td>
<td>130</td>
<td>32</td>
<td>129</td>
<td>57</td>
<td>140</td>
<td>74</td>
<td>94</td>
</tr>
<tr>
<td>Port Maria (St Mary)</td>
<td>77</td>
<td>166</td>
<td>89</td>
<td>74</td>
<td>50</td>
<td>50</td>
<td>94</td>
</tr>
<tr>
<td>Rio Bueno (Trelawny)</td>
<td>112</td>
<td>90</td>
<td>168</td>
<td>140</td>
<td>50</td>
<td>94</td>
<td>94</td>
</tr>
<tr>
<td>Spanish Town (St Catherine)</td>
<td>94</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Which two places in the chart are closest together?

(A) Montego Bay and Spanish Town
(B) Spanish Town and Port Maria
(C) Black River and Rio Bueno
(D) Montego Bay and Lucea.
UNIT 15  Data Collection

2. The bar chart below shows the number of different meals served in a Caribbean restaurant one evening.

![Bar Chart]

What was the total number of meals sold that evening?

(A) 33  
(B) 56  
(C) 66  
(D) 76

3. The bar chart shows the number of rose stems with a given number of leaves.

The total number of rose stems is

(A) 36  
(B) 40  
(C) 100  
(D) 110
UNIT 15 Data Collection

CSEC Multiple Choice Questions

4. In a survey, students rated campus food as

Very Good, Good, Satisfactory, Poor or Very Poor.

The results are shown on the pictogram below.

If 80 students rated the food as Very Good, how many rated it as Poor?

(A) 40
(B) 50
(C) 60
(D) 70

5. The bar chart below shows how many children there are in some families.

How many families have 3 or more children?

(A) 4
(B) 10
(C) 13
(D) 14
6. The students in a class voted for their favourite colour. The results are shown below.

What percentage of the students in total voted for Yellow or Green?

(A) 20%
(B) 30%
(C) 40%
(D) 50%
UNIT 15 Data Collection

CSEC Multiple Choice Questions

ANSWERS

1. D
2. C
3. D
4. B
5. D
6. B