Assignment 3

Due on 2020-10-07, 11:59 PM

Consider the following data set consisting of student enrollments in various courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Enrollments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math</td>
<td>50</td>
</tr>
<tr>
<td>Science</td>
<td>45</td>
</tr>
<tr>
<td>English</td>
<td>60</td>
</tr>
<tr>
<td>History</td>
<td>55</td>
</tr>
</tbody>
</table>

1. Consider the following data set consisting of student enrollments in various courses. Which one of the following data diagrams best represents the above data set?

   - Option A
   - Option B
   - Option C
   - Option D

2. Consider the following data set consisting of student enrollments in various courses. How many students are enrolled in both Math and Science courses?

   - Option A
   - Option B
   - Option C
   - Option D

3. Consider the following data set consisting of student enrollments in various courses. Which one of the following data diagrams best represents the above data set?

   - Option A
   - Option B
   - Option C
   - Option D

4. Consider the following data set consisting of student enrollments in various courses. Out of the total students, how many students are enrolled in both Math and Science courses?

   - Option A
   - Option B
   - Option C
   - Option D

5. Consider the following data set consisting of student enrollments in various courses. Which one of the following data diagrams best represents the above data set?

   - Option A
   - Option B
   - Option C
   - Option D

6. Consider the following data set consisting of student enrollments in various courses. Out of the total students, how many students are enrolled in both Math and Science courses?

   - Option A
   - Option B
   - Option C
   - Option D