Mathematics in Action (Second Edition)  
Online Assessment Centre  
Student's User Guide  

Introduction  

After obtaining the necessary login information from your teacher, you may login our system at:  
http://oac.mia2e.illongman.com  

The OAC has been designed to be best viewed using a resolution of 1024 by 768 pixels. To change your display settings to the desired resolution, go to the Control Panel of your operating system.  

This User Guide introduces the main features of the OAC and is divided into 4 parts:  

A. **My Assessment** *(see page L2)*  
   You can take assessments assigned by your teacher.  

B. **View Results (Assessment)** *(see page L4)*  
   You can view your results of assignments after your teacher releases the answers.  

C. **Start Self-Access** *(see page L5)*  
   You can try different exercises provided in the Self-Access Corner.  

D. **View Results (Self-Access Corner)** *(see page L7)*  
   You can view your results of the exercises and the ranking of the top 10 schoolmates.
A. My Assessment

1. Click the My Assessment link in the ASSESSMENT section.

![The ASSESSMENT section of the OAC](image1)

2. A table shows all assessments assigned by your teacher. Click the Take Assessment link.

![The link Take Assessment](image2)

3. A pop-up window is shown. Then, click the ‘Start’ button to start taking the assessment.

![Start button](image3)
4. Pay attention to the time limit at the top right corner of the pop-up window given by your teacher.

After finishing the assessment, click the ‘Submit’ button at the bottom right corner.
B. View Results (Assessment)

1. Click the View Results link in the ASSESSMENT section.

   ![View Results link](image)

   *Click the View Results link.*

2. A table shows all the assessments that the answers and the results have already been released by your teacher. Click the View link to read your results and the correct solutions.

   ![Assessment results table](image)
C. Start Self-Access

1. Click the Start Self-Access link in the SELF-ACCESS CORNER section.

2. From the pull-down menus as shown, you can choose one chapter at a time. Click the link of the corresponding exercise listed accordingly.

3. Some questions may provide you with an extra practice and guidance via the Try a similar problem link and the Show me an example link respectively.
4. The OAC system automatically marks the submitted exercise. If your mark is less than 50%, you are recommended to redo the whole exercise. Click the Redo it now link at the top right corner of the pop-up window.

<table>
<thead>
<tr>
<th>Question 1</th>
<th>Question 2</th>
<th>Question 3</th>
<th>Question 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer A</td>
<td>0</td>
<td>-1</td>
<td>+2</td>
</tr>
<tr>
<td>Customer B</td>
<td>+1</td>
<td>0</td>
<td>+1</td>
</tr>
<tr>
<td>Customer C</td>
<td>-2</td>
<td>+2</td>
<td>+2</td>
</tr>
<tr>
<td>Customer D</td>
<td>+2</td>
<td>-2</td>
<td>+1</td>
</tr>
</tbody>
</table>

Which customer is the most satisfied?

- A. Customer A
- B. Customer B
- C. Customer C
- D. Customer D

Answer: D

Solution

Customer A: \((-1) + (+2) + (+1) = -1 + 2 + 1 = +2\)

Customer B: \((+1) + (+2) + (+1) = 1 + 2 + 1 = +4\)
D. View Results (Self-Access Corner)

1. Click the View Results link in the SELF-ACCESS CORNER section.

2. A table shows all the exercises done by you. Click the View link to read your results and the correct solutions.

3. Click the ‘View Top 10’ button to see the ranking of the top 10 schoolmates and their results.