Random Block allows for a random selection of questions to be drawn from a Question Pool so each student sees a different version of the test. For best results a large pool of questions should be developed to ensure a minimal number of repeated questions. All questions within a random block are assigned the same point values; therefore it is important that the questions be of approximately equal difficulty. Random block tests can only be created from pools; they cannot be created from a test.

1. From the Control Panel, expand the Course Tools area and choose Tests, Surveys and Pools.

2. Click Tests.

3. Click Build Test.

4. The Test Information screen will appear. Provide a name, description and instructions for the test.
5. Click Submit to continue.

6. From the Test Canvas screen, click the action link next to “Reuse Question” option and click Create Random Block.

7. On the Add/Edit Random Block page, select the appropriate pool from the list shown. The number of questions contained in the pool appears in parenthesis after the pool name.

8. Under the Criteria section, select the question types you would like to appear on the student’s test.
9. In the **Number of Questions to import** box, enter the total number of questions that should appear on the test.

10. In the **Points per question box**, enter a point value. All of the questions will be of equal value.

<table>
<thead>
<tr>
<th>Number of questions to import</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Points per question</td>
<td>0</td>
</tr>
</tbody>
</table>

11. Click **Import**

12. You will now see the question appear in the test for the new **Random Block**. It will appear to be a single question, even if your random block is made up of 20 questions. Verify the “Number of questions”, “Source” and “Points” area to make sure you have entered the correct information.

13. To finish the test setup, click **OK** at the bottom of the screen. The newly created Random Block test is now created (and will appear in the Tests, Surveys and Pools area) and is ready to be deployed within a content area of the course. Refer to the *Adding a Test to Content Area* tutorial for further information.