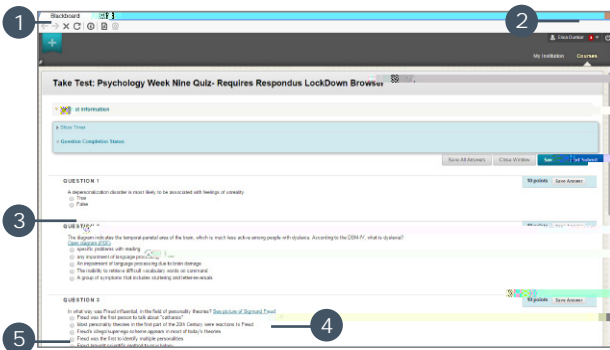# L D B   a R ,   M t

WHAT IS RESPONDUS LOCKDOWN BROWSER?

LockDown Browser is a custom browser that locks down the testing environment in Blackboard Learn. When students use LockDown Browser to take a Blackboard test, they are unable to print, copy, go to other websites, access other applications, or close a test until it is submitted for grading. Tests created for use with LockDown Browser cannot be accessed with standard browsers, either.

LockDown Browser functions much like a standard browser,

A cX] YX Hcc`VUf - the condensed toolbar includes only Forward, Back, Refresh, and Stop functions.

HYgh A cXY - tests are shown full-screen and cannot be minimized, resized, or exited until submitted for grading.

8]gUV YX 7cbhfc`g - all printing, keystroke combinations, screen grab, function keys, and right-click menus have been disabled.

@]b_g - links to other web servers will open in a new, secure window and prevent browsing beyond that page.

6`cW_YX : YUhi fYg UbX 5dd`]WUh]cbg - the Start button (Windows), system tray, and menu bars have been removed.

WHAT IS RESPONDUS MONITOR?

Some institutions additionally license Respondus Monitor, a webcam feature for LockDown Browser that records students during online, non-proctored exams. When this feature is enabled for a test, students are required to use a webcam and microphone with LockDown Browser. After the exam is complete, an instructor can review details of the assessment, even the recorded videos.

BUILDING BLOCK INSTALLATION

The "Respondus LockDown Browser Building Block" must be installed by the Blackboard system administrator. If the system administrator has made the Building Block available for all courses, then the **FYgdcbXi g @cW_8ck b 6fck gYf** tools will appear under the **7ci fgY Hcc`g** section of the **7cbhfc` DUbY`**.

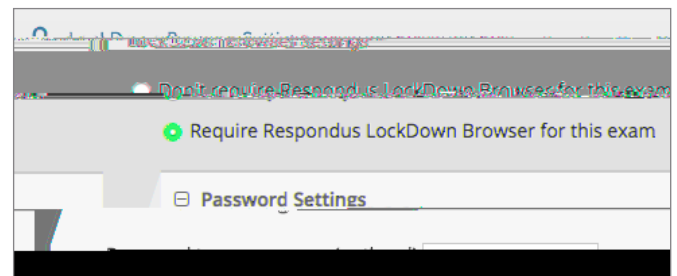If the Building Block has been installed by the system administrator but it doesn't appear in your course, follow these steps make it available.

%' Log into your course and expand the **7cbhfc` DUbY`**.

&' Expand the **7i ghca]nUh]cb** menu and click Tool Availability.

'' Click the Available checkbox beside the **FYgdcbXi g @cW_8ck b 6fck gYf** row.

(' Click **Gi Va]h** to enable the Building Block for your course.

PREPARING A TEST

To set up a test in Blackboard that requires students to use LockDown Browser, follow these steps:

%' Make sure the test has been deployed in the Blackboard course.

&' From the **7cbhfc` DUbY`** in Blackboard, locate the **7ci fgY Hcc`g** section and select the link **FYgdcbXi g @cW_8ck b 6fck gYf**.

'' A list of deployed tests will be displayed.

› Tests labeled with "Required" require students to use LockDown Browser

› Tests labeled with "Not Required" don't require LockDown Browser.

(' To change the settings for the test, select **GYhh]b[g** from the context menu to the left of the test title and select the desired option

Optionally you may enter a test password that students must enter to start the test. LockDown Browser will prompt students to enter the instructor-provided password before proceeding with the test.

)**¨ Several **5Xj UbWWX GYHh]b[g** are available:

HOW THE INTEGRATION WORKS

The LockDown Browser integration relies on the "password" feature for Blackboard tests. This feature is also what prevents a reg /S 703. 0 9>r3evenEMC /Span <</La 887</Ll2iT EMC
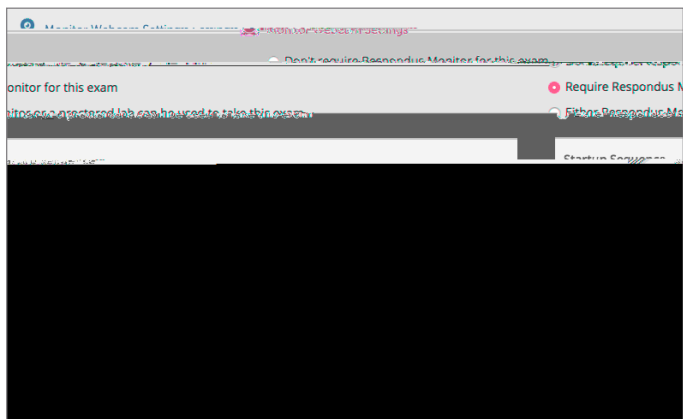
> › .
> the browser until the exam is completed. This is sometimes used in testing centers where a proctor can enter a password to exit an exam early.

> › The second setting will allow students to take the exam with an iPad, using the free LockDown Browser app.

> › The third setting will allow students to access
>   .   .

> ›   .   .   .   .
> provide students with a calculator or print function in the LockDown Browser toolbar.

> › For additional information, select the [explain] link that follows each setting.

***¨ Click **GUj Y UbX 7`cgY** to apply settings.

USING RESPONDUS MONITOR (₵ a   at   )

If your institution licenses Respondus Monitor (the webcam feature for LockDown Browser), additional settings will appear in the LockDown Browser Dashboard.
Set the exam so it requires the use of LockDown Browser.
Several options are then available for Respondus Monitor.
To require all students use a webcam during the exam, select **F Yei]fY F Ygdcbxi g A cb]hcf Zcf h]g Yl Ua** .