

Arrays Workstation

Open a new blank document in Microsoft Word. Follow the instructions below to create your array presentation.

1. At the top of the page, type your title "Rectangular Arrays". Center the title using the center tool on the toolbar.
2. On the Windows Menu across the top of your screen, click on "View" and slide down to toolbars. Be sure that "standard", "formatting" and "drawing" have a check beside them so that you can use the tools from each.
3. On the Windows Menu at the top, click on "Table", slide down to "Insert" and over to "Table".
4. Set up your table to have 2 columns and 2 rows.
5. Click the mouse in one of the table boxes. Then, click on the "Table" tab on the menu bar. Slide down to "Select" and over to "Table" so that your table is selected. You should see that your table is highlighted.
6. Go back to "Table" on the menu bar. Slide down to the bottom to "Table Properties". Click on the "Row" tab and change the Row Height to 3". You should now see 4 large boxes on your document.
7. Your job is to demonstrate your knowledge of rectangular arrays by creating the following four arrays in the four boxes you just made. Use the "Autoshapes" tools on the "Draw" menu to find pictures with which to create your arrays. Be sure to type your fact family that goes with the array in the box as well. A finished box should look like the picture at the bottom of the page.
8. Have fun!

Finished Box should
look like this:

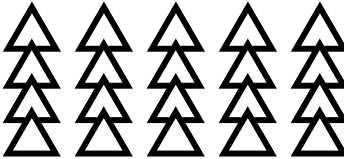
FACTS TO DEMONSTRATE:

$$4 \times 6 = 24$$

$$3 \times 5 = 15$$

$$7 \times 3 = 21$$

$$8 \times 5 = 40$$

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| $4 \times 5 = 20$  $5 \times 4 = 20$ $20 \div 5 = 4$ $20 \div 4 = 5$ |
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