

Addition and Subtraction Dominos

Appropriate for Grade 4 - 7.

Overview:

Draw a series of rectangles of the same size. Then draw a line across the middle of the card. In one end type a sum and in the other type the answer to a different sum. Do this until you have 30 cards that contain 30 questions and 30 answers.

Activity:

1. Write a list of sums and answers on a sheet of paper.
2. Start MS Publisher.
3. Choose the Blank Publication tab from the Catalog window.
4. Click on the Full Page picture then click the Create button
5. Choose the rectangle tool from the Tool box to the left of the page.
6. Draw a rectangular box that is 10 cm by 5 cm (about 3 _ inches by 2 inches).
7. Choose the line tool from the Tool box.
8. Click in the centre of the long side of the rectangle and draw a line across the centre of the box dividing it into two halves.
9. Choose Select All: from the Edit menu.
10. Choose Copy from the Edit menu.
11. Select Paste from the Edit menu.
12. Click on the pasted copy and drag it neatly under the original to start a column.
13. Paste a series of copies onto the page until you have around 30 in a series of columns.
14. Choose the text tool from the Tool bar.
15. Drag out a text box in one half of one of the shapes.
16. Type a sum from your list into the text box. **Don't** include the answer.
17. Draw another text box in the other half of the shape.
18. Type the answer to one of the **other** sums.
19. Repeat these steps until all of the dominos are filled.
20. Choose Save As: from the File menu.
21. Navigate to your floppy disk or folder.
22. Type a name and click the Save button
23. Choose Print from the File menu.
24. Click the OK button.
25. Glue the print onto a sheet of cardboard.
26. Cut out the dominos and play away.

Resources/Materials Needed:

- Software: Desktop Publishing
- Printer, Paper