## Transposer 6 \& Bonbons

Patented by C. R. Weinreb 2000, made by Albatross Games / Toysmith Group 2006.


Transposer 6.
(6 cardboard pieces, each $3.5^{\prime \prime}$ on a side; front and backs shown above)


Transposer Bonbons.
( 8 cardboard pieces, each $3.5^{\prime \prime}$ diameter,; front and backs shown above)

Each circle on the plate is either colored or empty, and the problem is to stack the plates so that the two sides are a specified solid colors (Bonbons also gives some easier problems for one side). Jaap's Page presents solutions for these and some similar ones. Here are the problems given in the directions (which list them in order of increasing difficulty):

| Transposer 6 |  |  |
| :---: | :---: | :---: |
| problem | side 1 | side 2 |
| $\boldsymbol{1}$ | green | orange |
| $\mathbf{2}$ | blue | yellow |
| $\mathbf{3}$ | yellow | green |
| $\mathbf{4}$ | red | blue |


| Transposer Bonbons |  |  |
| :---: | :---: | :---: |
| problem | side 1 | side 2 |
| $\mathbf{1}$ | red |  |
| $\mathbf{2}$ | yellow |  |
| $\mathbf{3}$ | green |  |
| $\mathbf{4}$ | blue |  |
| $\mathbf{5}$ | yellow | red |
| $\mathbf{6}$ | green | blue |
| $\mathbf{7}$ | yellow | green |
| $\mathbf{8}$ | blue | red |

## Further Reading

Jaap's Page, from: http://www.geocities.com/jaapsch/puzzles/trixxy.htm
Weinreb U.S. Patent Application, from: www.uspto.gov - no. 2005/0225032

