Children with or without hand problems can play this game together, as the top can be spun with the fingers or just by knocking the pin. A second top can be made which has only + , - , $x$ and $\div$ signs. The players can then not only add up the score after each spin, but also solve the sums as they spin.


If dowel is not available, a pencil may be used. Before the pin is glued in position, find the best length. The sides will stop the top exactly at a number. Letters may be used instead of numbers.

Materials :
A Disc of plywood $\frac{1}{4}^{\prime \prime} x 8^{\prime \prime}$ dia.
B Pin of dowel $3 / 8^{\prime \prime}$ dia. $x 6^{\prime \prime}$
Construction - glue


Instructions :
1 Divide disc into ten equal parts
2 Saw ten sides on the disc
3 Drill hole in the centre of disc a tight fit so that the pin can be adjusted before glueing
4 Glue in pin


