

1046-L1-374      **Heakyung Lee\*** ([leeh@winthrop.edu](mailto:leeh@winthrop.edu)), Dept. of Mathematics, Winthrop University, Rock Hill,  
SC 29732. *Magic Tortoise Puzzles*. Preliminary report.

A magic tortoise using numbers 1 through 30 was developed by a Korean scholar in the 17th century. Each hexagon in the magic tortoise has a sum of 93. Other magic tortoise using the same numbers with a different sum will be shown. Several types of a modified tortoise puzzle will be also introduced. (Received August 28, 2008)