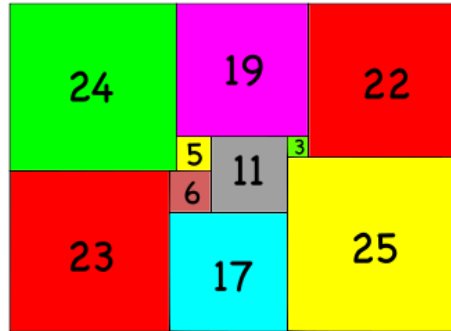


Puzzle of the Week

Perfect Rectangles – 1

A rectangle that can be filled with squares, no two of which have the same size, is called a **Perfect Rectangle**. Here is an example of a 47 by 65 Perfect Rectangle filled with 10 squares of different sizes.



THE CHALLENGE: Find the sizes of the squares in this 33 by 32 Perfect Rectangle filled with 9 squares.

