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How to construct regular 7-sided polygons - and much else besides. Pt. 2. Some new mathematics.

Parabola 34, No. 2, 5-13 (1998).

In Part 1 (Parabola Vol. 34, No 1) the authors introduced you to a basic construction whereby they folded down m times at the top of a tape and folded up n times at the bottom of the tape. Such a procedure is called a period-2 folding procedure, more specifically, the (m, n) -folding procedure. In fact, we only discussed the special cases $(m, n) = (1, 1), (2, 2), (3, 3), (2, 1)$ but it surely must have been clear that we could have carried out the basic construction for any positive integers m, n . The authors discuss here what they would have got, in general.

Classification: G40