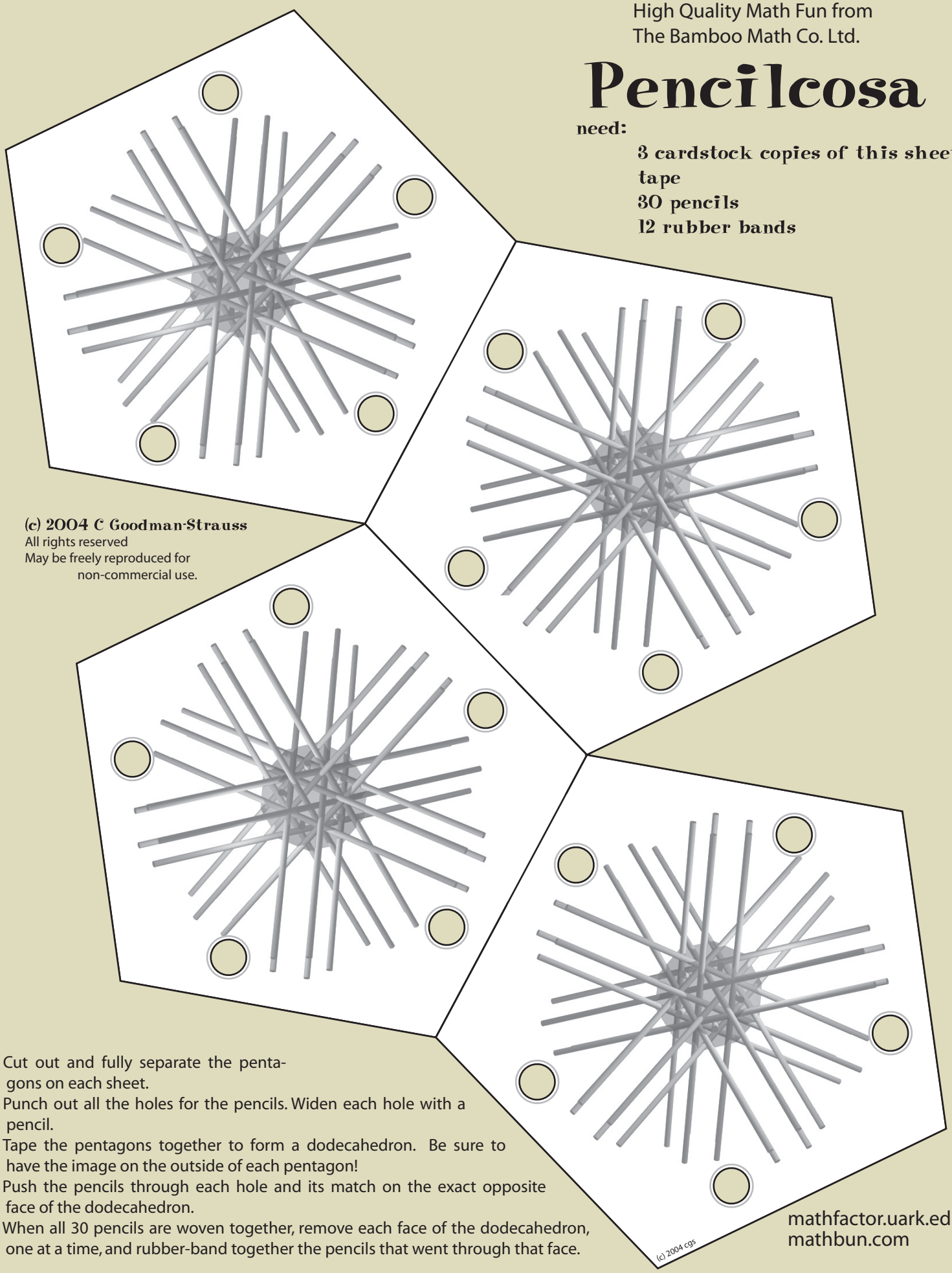
High Quality Math Fun from
The Bamboo Math Co. Ltd.

Pencilcosa

need:

- 3 cardstock copies of this sheet
- tape
- 30 pencils
- 12 rubber bands



1) Cut out and fully separate the pentagons on each sheet.
2) Punch out all the holes for the pencils. Widen each hole with a pencil.
3) Tape the pentagons together to form a dodecahedron. Be sure to have the image on the outside of each pentagon!
4) Push the pencils through each hole and its match on the exact opposite face of the dodecahedron.
5) When all 30 pencils are woven together, remove each face of the dodecahedron, one at a time, and rubber-band together the pencils that went through that face.

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