



Activity: Transforming 2D to 3D Design

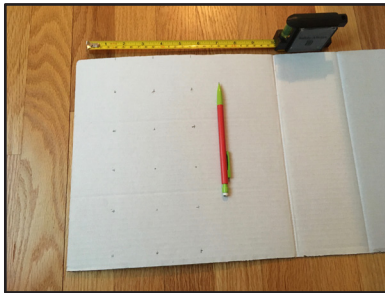
Make a cube from a single flat sheet of cardboard!

MATERIALS

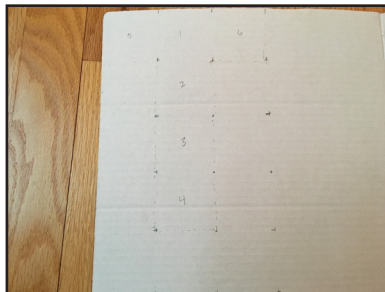
- ▶ Printed template
- ▶ Scissors
- ▶ Pencil
- ▶ Cardboard
- ▶ Tape



1. Print out the template of the "T."
2. Cut out the "T" on the solid lines of the template.



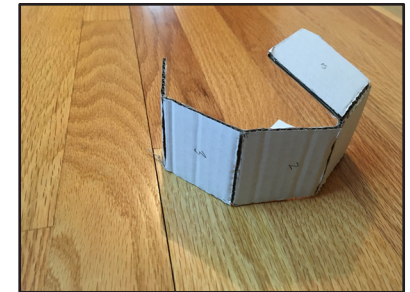
3. Trace the "T" onto cardboard. Mark the dotted lines, too.



4. Cut out the "T" on the solid lines of the cardboard.
5. Score along the dotted lines of the cardboard. Get a grown up to help with this.



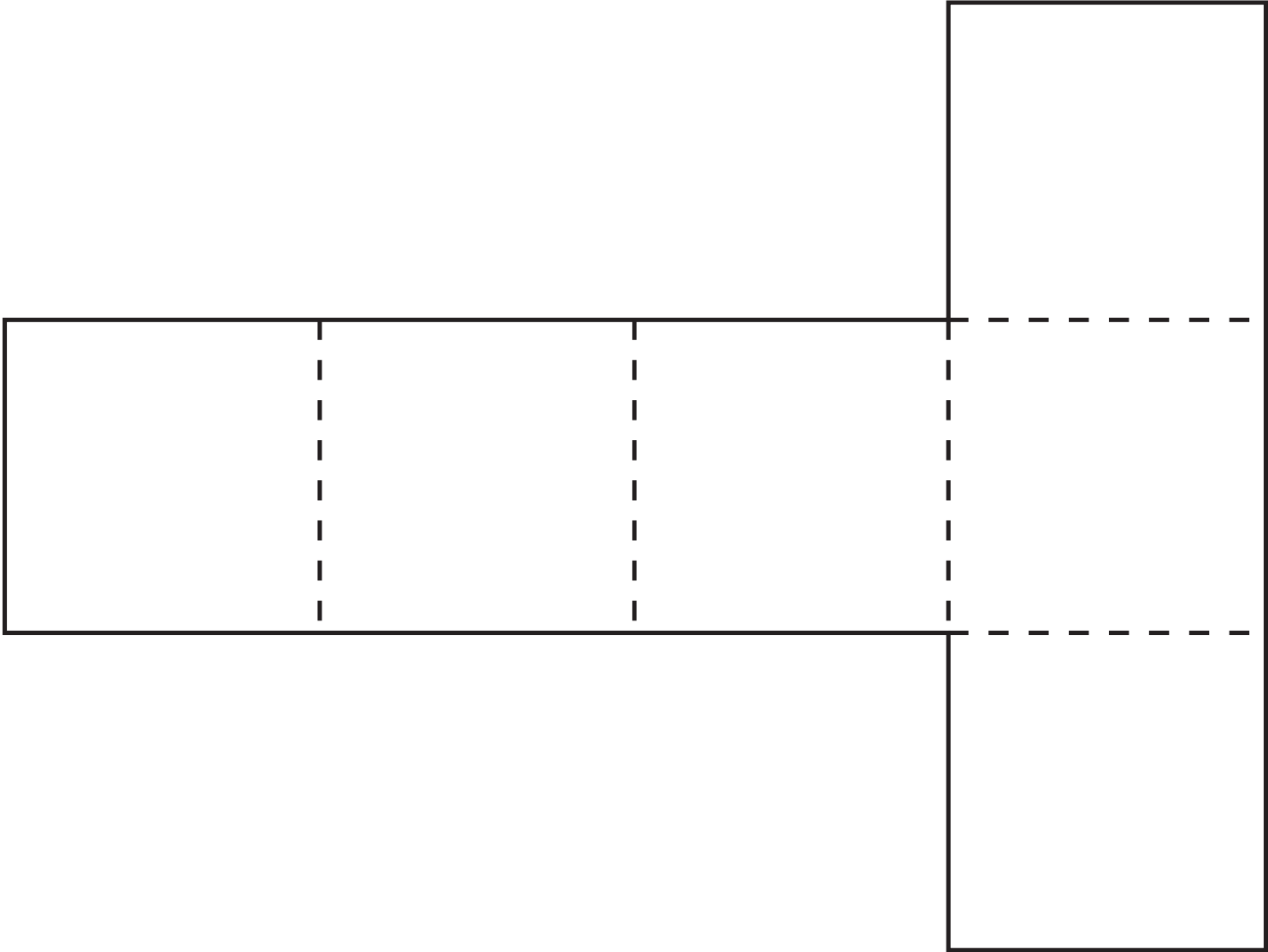
6. Fold along the scored lines.



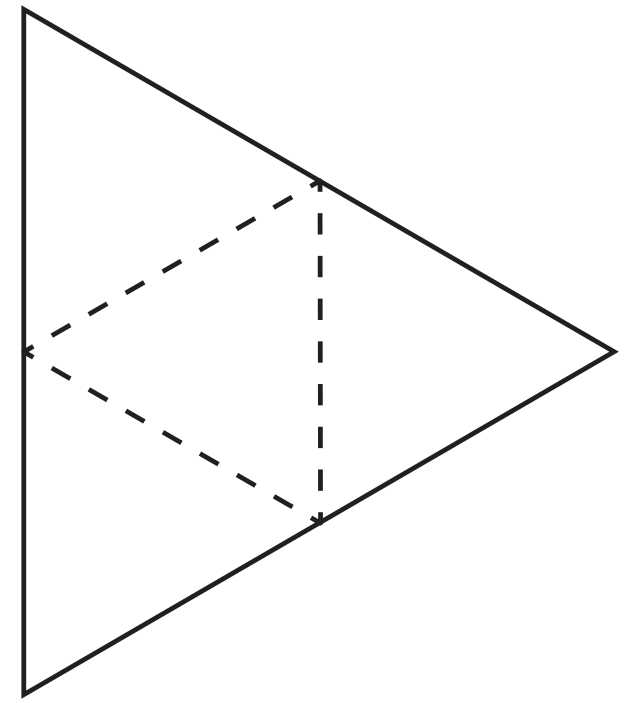
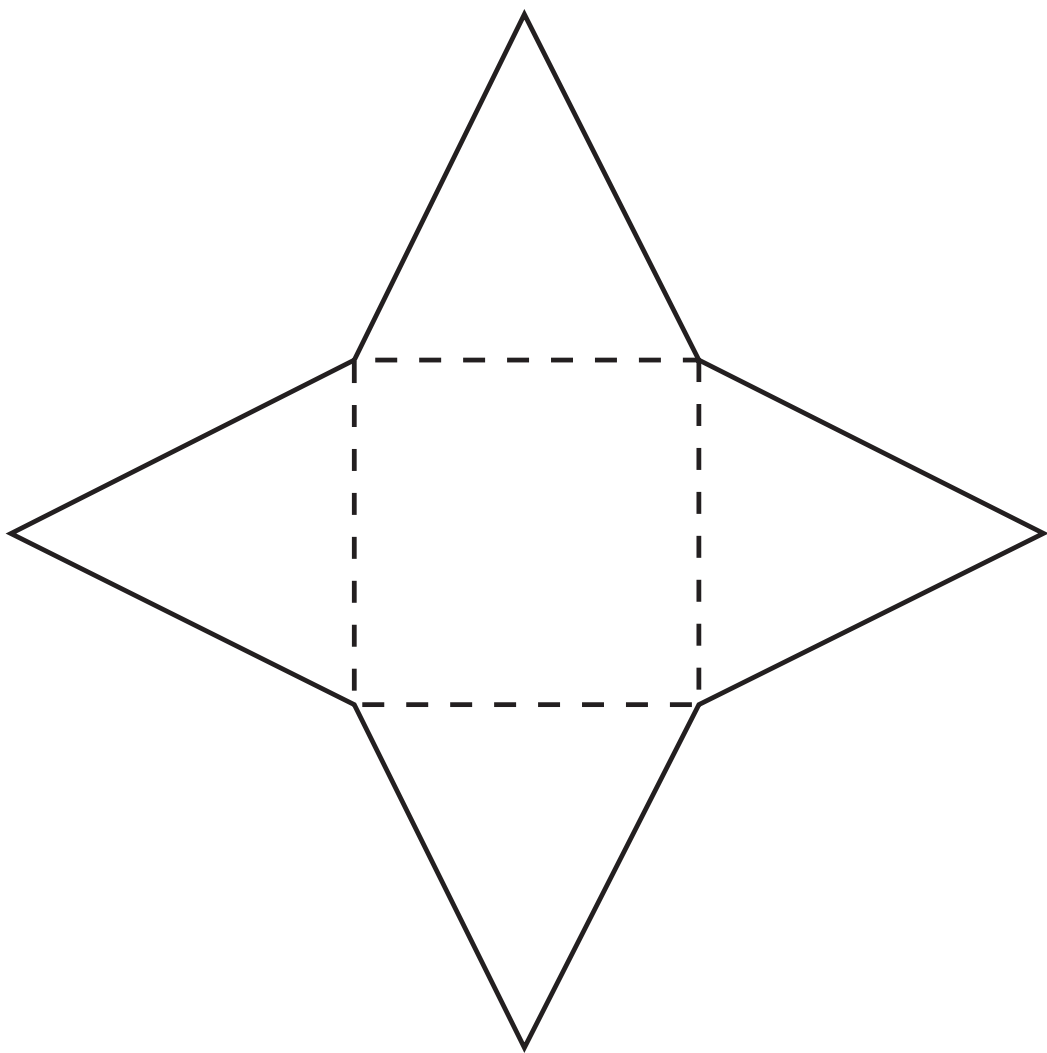
7. Fold up into a cube and tape to hold in place.



Template



More shapes!



More shapes!

