



Practical Round

Supervisors only

Task

Using the Sonobe unit you are to make as many Toshie's Jewels, Cubes, Octahedrons and Icosahedrons as possible in the time given.

Notes

This activity requires **square** pieces of paper.

Standard A4 paper can be folded then torn/cut to make a square. This could be part of the activity.

You may want to consider allowing the teams to ask one clarification question after perhaps 20 minutes, to make sure all teams are able to build at least one type of model.

The instructions are easier to follow if printed in colour.

Scoring

Award **5 points** for each completed Toshie's Jewel.

Award **10 points** for each completed Cube.

Award **25 points** for each completed Octahedron.

Award **50 points** for each completed Icosahedron.

Note: Please examine each model carefully. When completed correctly, the model should be sturdy and have no obvious gaps or unconnected flaps.