

TRIANGLES PUZZLE

OBJECTIVE

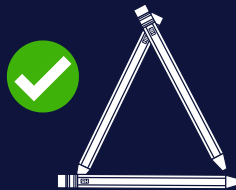
The task to be completed is to use 6 pencils (or similar object) to form 4 equilateral triangles.

EQUIPMENT

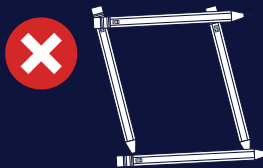
- Pencils x 6 per team
- Triangles instruction sheet x 1 per team
- Triangles solution x 1 per facilitator

HOW IT WORKS

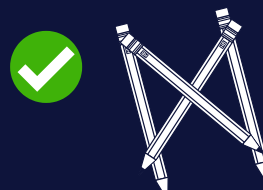
- You must use all six pencils.
- The ends of the wood must be touching.



- You cannot form other shapes as well as your triangles.



- You can cross the wood to form your shape.



TRIANGLES PUZZLE SOLUTION

JUDGING

- The first team to successfully create 4 equilateral triangles by the specified rules wins
- If you have more than one teams, they can still receive points, clues etc. if the task is completed within the specified time (usually 15 minutes).

ANSWER

The first team to successfully create a tetrahedron wins.

