






Worksheet

Find your other half

Level of difficulty	Level 2
Duration of the activity	10 minutes
Number of participants	Individual
Mathematical concept	Axial Symmetry
Inventory of the hands-on exhibit	-3D printed shapes (cut in half) -Lines of Symmetry Worksheet (laminated)

Instruction and description of the activity step by step

Instruction	Try to find the other half of the given shape, creating the entire object.	
Step by step	Description	Illustration
Step 1	Select one of the shapes your teacher has given you.	
Step 2	Try and describe what shapes you recognize and how you imagine their other half shapes?	
Step 3	Find the correct halves and put them in the right place on the worksheet.	
Final Step	Discuss the solution with your teacher and observe symmetrical shapes around you.	