

FIND YOUR OTHER HALF

Exhibit 7 - Learning about axial symmetry

• **Level of difficulty**
Level 2

• **Duration of the activity**
10 minutes

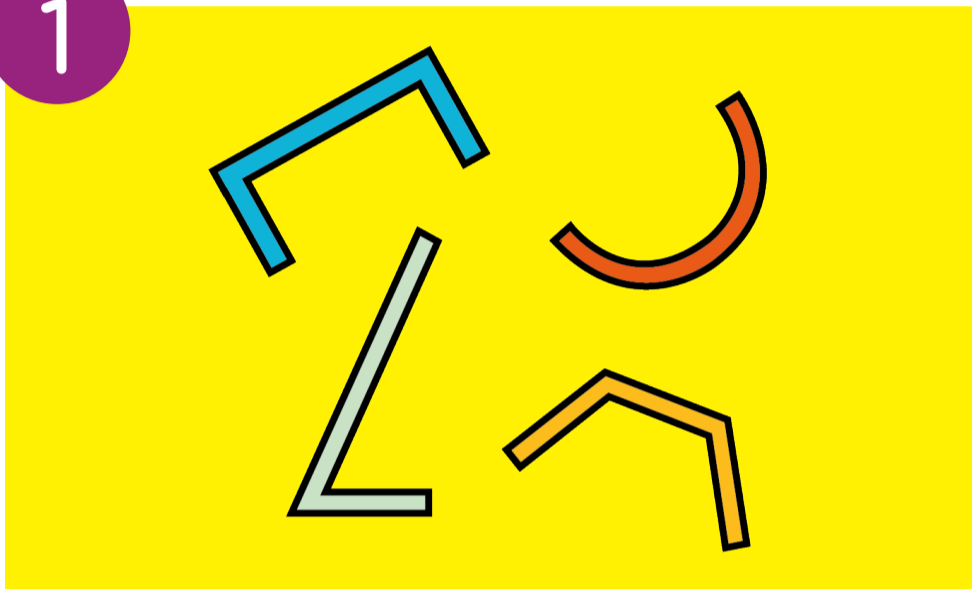
• **Number of participants**
Individual activity

• **Mathematical concept**
Axial Symmetry

• **Inventory**
- Shapes (cut in half)
- Lines of Symmetry Worksheet (laminated)

• **Skills worked on**
- The child grasps the meaning of symmetry
- The child understands the concepts and vocabulary of symmetry and experiments with symmetry art

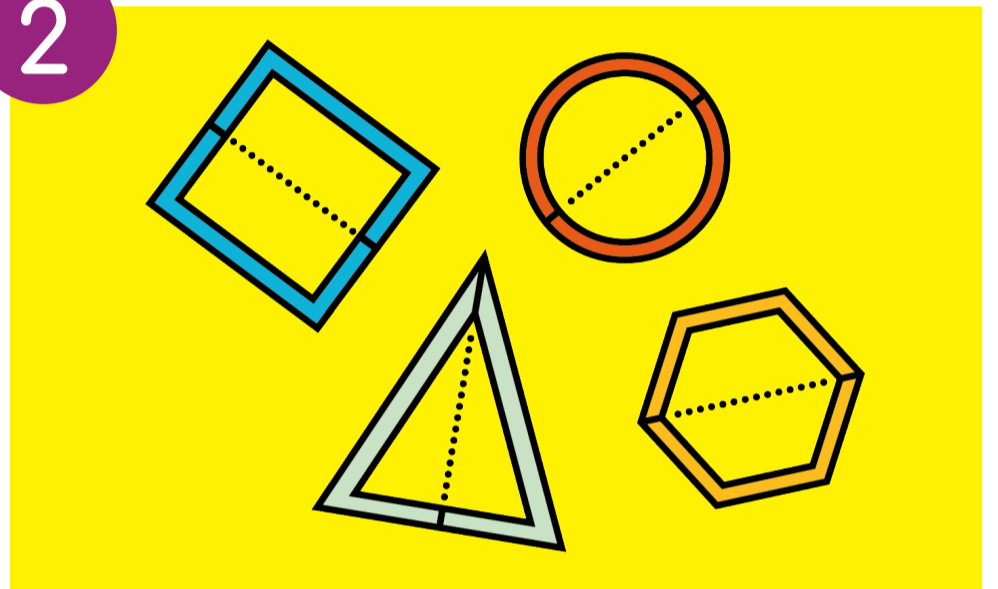
1



Select one of the shapes your teacher has given you.

Try and describe what shapes you recognize and how you imagine their other half shapes.

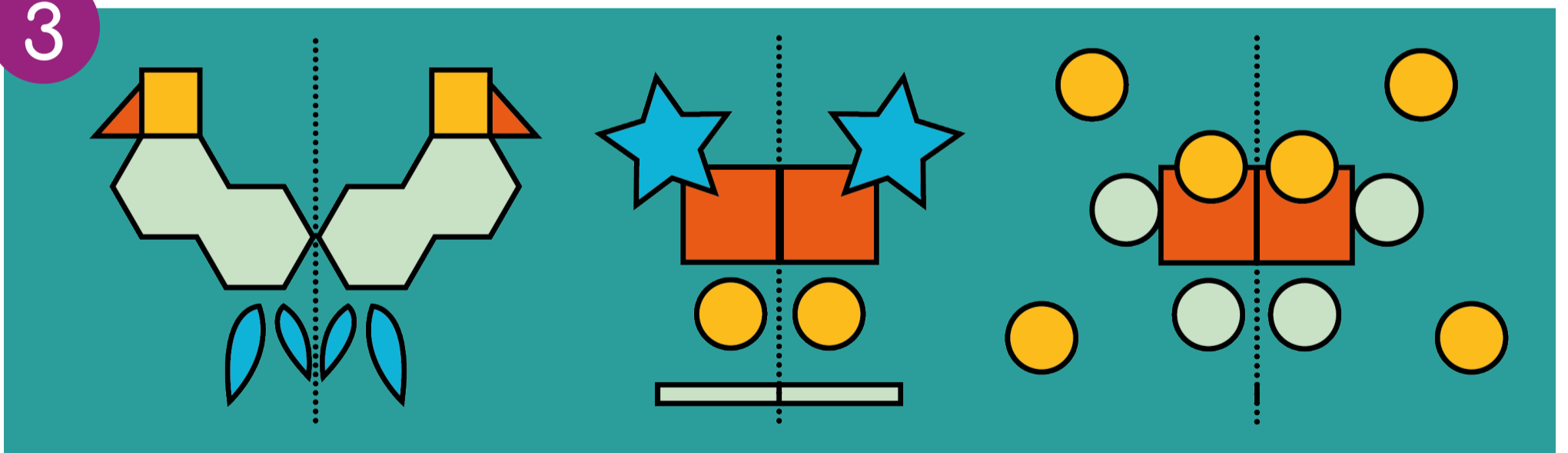
2



Find the correct halves and put them in the right place on the worksheet.

Discuss the solution with your teacher and observe symmetrical shapes around you.

3



To Go Further

Explore other types of symmetry. See step 3 for some ideas for different shapes and materials

Learn more about the Recreamaths project at recreamaths.eu