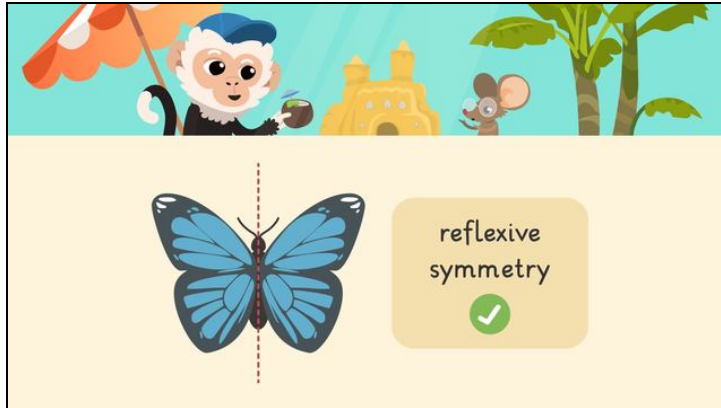


Worksheets to print out from [sofatutor.com](https://www.sofatutor.com)

Different Types of Symmetry



- 1 Identify rotational symmetry.
- 2 Reflexive symmetry.
- 3 Types of symmetry.
- 4 Lines of reflexive symmetry.
- 5 Assigning shapes.
- + with many hints, answer keys, and solution approaches for all tasks



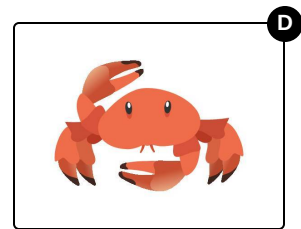
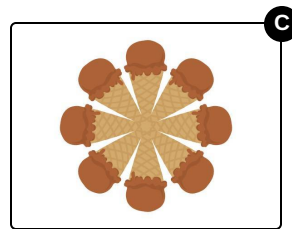
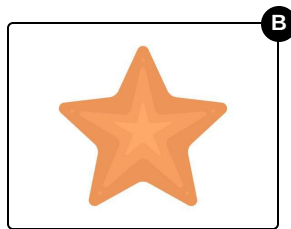
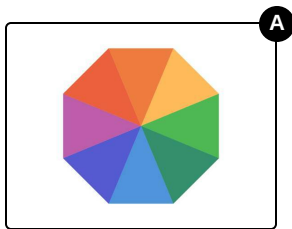
The complete package, including all tasks, hints, solutions, and solution approaches, is available to all subscribers of [sofatutor.com](https://www.sofatutor.com)

Identify rotational symmetry.

Which shape does **not** have rotational symmetry?



Nico and Nia have found all kinds of things at the beach. Which object does **not** have rotational symmetry?

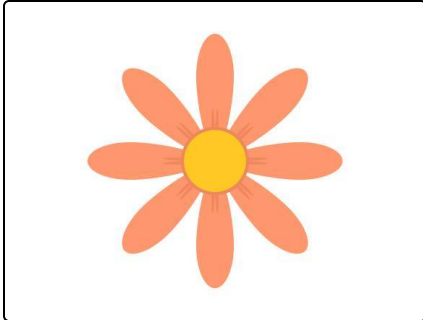


Our hints for the tasks

1
from 5

Identify rotational symmetry.

1. Hint



When a shape has rotational symmetry, it can be rotated (turned) and will still look the same as the original shape, like this flower.

2. Hint

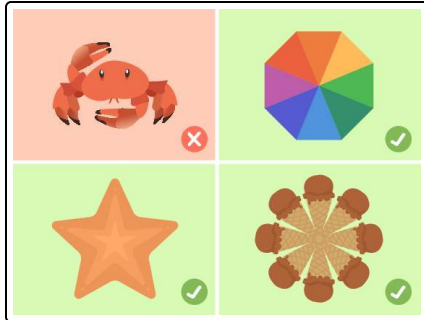
Imagine rotating (turning) the shape. Does it look the same?

Solutions and solution approaches for the tasks

1
from 5

Identify rotational symmetry.

Answer key: D



The only image with **no rotational symmetry** is the crab. If the crab was rotated, it would look different than the original image.