

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

# What is a Pentagon?



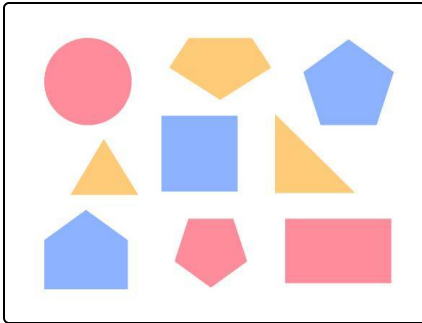
- 1 How many pentagons can you see here?
- 2 What are the properties of a pentagon?
- 3 Find the pentagons.
- 4 What could Nico and Nia get?
- 5 Which items are pentagons?
- 6 How many pentagons can you see?
- + with many hints, answer keys, and solution approaches for all tasks



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

## How many pentagons can you see here?

Select the correct number.



Nico and Nia are finding pentagons everywhere now!

They have come across this painting at an art gallery and are wondering how many pentagons are in it?

Can you help them?

3 A

4 B

5 C

6 D

## Our hints for the tasks

1  
from 6

**How many pentagons can you see here?**

**1. Hint**

Does the shape have **5** sides?

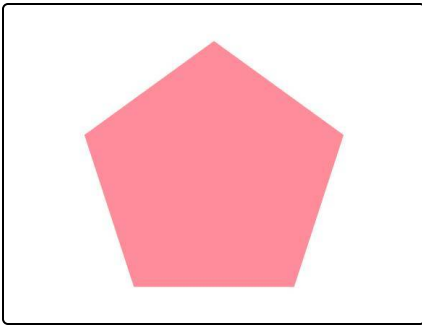
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**2. Hint**

Does the shape have **5** vertices?

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**3. Hint**



Here is an example of a **pentagon**.

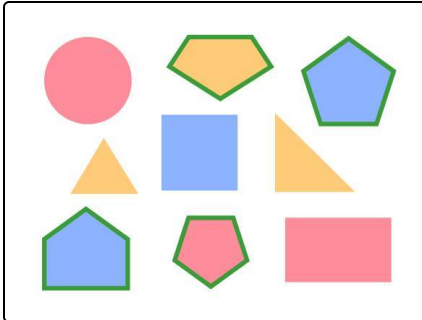
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## Solutions and solution approaches for the tasks

1  
from 6

### How many pentagons can you see here?

Answer key: B



There are **4** pentagons in this picture. Here they are highlighted in green.

They all:

- have **5** sides.
- have **5** vertices.
- are **closed** shapes.