



## There are lots of colourful butterflies in the garden.

Look at the garden poster. How many blue butterflies 🕍 and red 🧗 are there altogether? butterflies 🦠

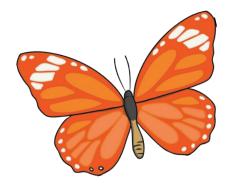


Using quantities and objects, they add two single-digit numbers

# There are lots of colourful butterflies in the garden.

Look at the garden poster. How many yellow butterflies 🧺 and purple butterflies are there altogether? Can you draw a picture to show this?







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### There are lots of colourful butterflies in the garden.

Look at the garden poster. How many blue butterflies and orange butterflies are there altogether? Can you show this on a number line?

Using quantities and objects, they add two single-digit numbers and count on to find the answer. (M: N: ELG)

#### **Questions to Extend and Deepen Understanding**

While the children are completing the challenge, you may wish to ask them the following questions:

- How many (insert colour) butterflies are there?
- How many (insert colours) butterflies are there altogether?
- Can you draw a picture to show this?

- I think if you add the yellow and purple butterflies, there are 8 butterflies altogether.
  Am I correct? Prove it!
- How can we use a number line to show this?

#### Challenge Set-Up Instructions

- 1. Print the Colourful Butterflies Counting and Addition Poster. You may wish to laminate this too.
- 2. Place the poster in an area for children to use.
- Provide paper and pencils or whiteboards and pens for children to use to draw pictures to show their answers.
- 4. Also, provide a 0-10 number line for children to use.
- 5. When working with the children, you may wish to use the suggested questions to extend and deepen their understanding of addition.