

Addition Challenge

Learning objective: To practice addition of numbers up to 4 digits and understand the concept of carrying over.

Complete the addition calculations below. Remember to carry over when the sum of digits is 10 or more.

Pip the caterpillar is collecting leaves to make a leafy bed for a new caterpillar friend. He has collected 345 leaves today and 278 leaves yesterday. How many leaves does Pip have now?

Word bank: add · sum · carry · digit · calculate

1. Calculate the sum of 345 and 278. (2 marks)

2. Add 463 and 197 to find the total. (2 marks)

3. What is the sum of 689 and 314? (2 marks)

4. If Pip collects 502 leaves tomorrow, what will be the total of his leaves then? (2 marks)

Draw: Draw a few leaves and show Pip counting them to make a bed for his new friend.



Extension challenge: Create your own addition problem using numbers up to 4 digits and solve it.