



# Addition and Subtraction Word Problems



LO: to solve word problems using addition and subtraction

Solve the following problems:

- 1) There are 167 books in one classroom and 392 books in the other.  
How many books are there altogether in both classrooms?
- 2) Jay has a collection of 263 football cards. His brother has 189.  
How many more football cards does Jay have?
- 3) A family drive 208 miles from London to Manchester, and then 213 miles on to Glasgow.  
How far did they travel altogether?
- 4) A cricket team score 456 in the first innings and 249 in the second innings.  
How many runs did they score altogether?
- 5) Jenny has £5.67. She spends £2.85 on a present for her brother.  
How much money does she have left?
- 6) Abi collects stamps. She has 351 in a box and 456 in a book.  
How many does she have altogether?
- 7) A lorry driver has a 561 mile journey. He stops for a break after 314 miles.  
How much further has he to travel?
- 8) A pack of Christmas cards costs £5.49.  
How much change would there be from £10.00?
- 9) A packet of lentils weighs 450g and a packet of kidney beans weighs 385g.  
How much do they both weigh altogether?
- 10) A shopkeeper has 367 bottles of lemonade.  
He orders 480 more. How many bottles of lemonade will he have now?

## Challenge

Two children have 720 marbles between them.  
Jay has 126 more than Abi.  
How many does Abi have?



# Addition and Subtraction Word Problems



LO: to solve word problems using addition and subtraction

Solve the following problems:

- 1) There are 167 books in one classroom and 392 books in the other.  
How many books are there altogether in both classrooms? 559
- 2) Jay has a collection of 263 football cards. His brother has 189.  
How many more football cards does Jay have? 74
- 3) A family drive 208 miles from London to Manchester, and then 213 miles on to Glasgow.  
How far did they travel altogether? 421
- 4) A cricket team score 456 in the first innings and 249 in the second innings.  
How many runs did they score altogether? 705
- 5) Jenny has £5.67. She spends £2.85 on a present for her brother.  
How much money does she have left? £2.82
- 6) Abi collects stamps. She has 351 in a box and 456 in a book.  
How many does she have altogether? 807
- 7) A lorry driver has a 561 mile journey. He stops for a break after 314 miles.  
How much further has he to travel? 247
- 8) A pack of Christmas cards costs £5.49.  
How much change would there be from £10.00? £4.51
- 9) A packet of lentils weighs 450g and a packet of kidney beans weighs 385g.  
How much do they both weigh altogether? 835g
- 10) A shopkeeper has 367 bottles of lemonade. He orders 480 more.  
How many bottles of lemonade will he have now? 847

## Challenge

Two children have 720 marbles between them.

Jay has 126 more than Abi.

How many does Abi have? 297 (360 - 63)