# 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 289km from Canberra to Sydney, and then 149km on to Newcastle. 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 \$5.60. She spends \$2.80 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 561km journey. He stops for a break after 314km. How much further has he to travel?

8. A pack of Christmas cards costs \$5.40. 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 Answers

## Solve the following problems:

I. 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 289km from Canberra to Sydney, and then 149km on to Newcastle. How far did they travel altogether? 438

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 \$5.60. She spends \$2.80 on a present for her brother. How much money does she have left? \$2.80

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 561km journey. He stops for a break after 314km. How much further has he to travel? 247

8. A pack of Christmas cards costs \$5.40. How much change would there be from \$10.00? \$4.60

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)



