



1 Work out $38 + 46$

(1 mark)

Write units below units and tens below tens. When the units total reaches 10, exchange ten units for one ten in the next column

$$38 + 46$$

add the units, $8 + 6 = 14$, write 4 carry 1

Add the tens, $3 + 4 + 1 = 8$

Answer 84

84

2 Work out $72 - 35$

(1 mark)

$72 - 35$: subtract 30 from 72 to get 42

Subtract the remaining 5

$$42 - 5 = 37$$

37

3 Work out $236 + 487$

(1 mark)

Units

$$6 + 7 = 13, \text{ write 3 carry 1}$$

Tens

$$3 + 8 + 1 = 12, \text{ write 2 carry 1}$$

Hundreds

$$2 + 4 + 1 = 7$$

Answer 723

723

4 Work out $2468 + 1357$

(1 mark)

$$= 2468$$

$$= +1357$$

Units: $8 + 7 = 15$, write 5, carry 1

Tens: $6 + 5 + 1 = 12$, write 2, carry 1

Hundreds: $4 + 3 + 1 = 8$

Thousands: $2 + 1 = 3$

3825

5 Work out $503 - 168$

(1 mark)

$$503 - 100 = 403$$

$$403 - 60 = 343$$

$$343 - 8 = 335$$

335

6 Priya has £85 in her bank account. She spends some money and now has £37 left.
How much did she spend?

(2 marks)

Amount spent = start - what is left

$$85 - 37$$

$$85 - 30 = 55$$

$$55 - 7 = 48$$

£48

7 A library has 3406 books. On Saturday, 1879 of the books are borrowed.
How many books are left in the library?

(2 marks)

$$3406 - 1879$$

$$3406 - 1900 = 1506$$

$$1506 + 21 = 1527$$

1527 books

8 Complete these calculations.

a. $64 + \square = 100$

b. $0.3 + \square = 1$

(2 marks)

a) $100 - 64 = 36$, since $64 + 36 = 100$

b) $1 - 0.3 = 0.7$, since $0.3 + 0.7 = 1$

9 A theatre sells tickets over three days.

Day	Tickets sold
Friday	1246
Saturday	2085
Sunday	1539

Work out the total number of tickets sold.

(2 marks)

Add the first two days

$$1246 + 2085 = 3331$$

Then add Sunday

$$3331 + 1539 = 4870$$

4870 tickets

10 Find the number that is exactly halfway between 26 and 58

(1 mark)

Add the two numbers

$$26 + 58 = 84$$

Halve the total

$$84 \div 2 = 42$$

Check: 42 is 16 above 26 and 16 below 58

42