

Miss Fisher's homework due in 15th October. Remember to only work for 30 mins and to self-mark. The answers are on the bottom page of this document on the website.

Starter -

2. Writing the Subtraction

A subtraction always starts with the whole.

9,400					
6,100					

—					

$$9,400 - 6,100 = \boxed{}$$

The missing part is .

3. Writing the Addition

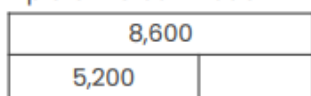
The two parts are added together to make the whole.

9,400					
6,100					

+					

$$6,100 + \boxed{} = 9,400$$

1a. Complete the bar model.



+					

-					

Write one addition and one subtraction shown by the bar model.

○

VF

2a. Solve the worded problem.

Jacob has 4,300 stickers.
Jacob and Leila have 8,900 stickers altogether.

How many stickers does Leila have?

-					

○

VF

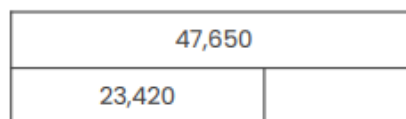
3a. Find the missing number in each calculation.

A. $3,200 + \boxed{} = 8,700$

B. $\boxed{} - 2,400 = 16,100$

C. $29,800 - \boxed{} = 23,500$

1a. Complete the bar model.



Write all four related facts shown by the bar model.

⊙

V

2a. Solve the worded problems.

A. Priyanka has 24,320 stickers.
Priyanka and Toby have 58,470 stickers altogether.
How many stickers does Toby have?

B. A school library has some books.
It recycles 26,450 books and has 31,740 books remaining.
How many books did the library have to begin with?

⊙

V

3a. Find the missing number in each calculation.

A. $12,300 + \boxed{} = 35,700$

B. $\boxed{} - 14,200 = 32,500$

C. $48,600 - \boxed{} = 25,300$

1a. Complete the bar model.

70,850	
40,320	

Write the four related facts shown by the bar model.

2a. Solve the worded problems.

A. Ivy has 46,300 points.
Ivy and Caleb have 78,500 points altogether.
Caleb then earns 4,200 more.
How many points does Caleb have now?

B. A museum has 34,200 visitors in July.
In August, it has 12,500 more visitors than in July. In September, it has 3,400 fewer visitors than in August.
How many visitors does the museum have in September?

3a. Find the missing number in each calculation.

A. $\boxed{} + 12,300 - 4,200 = 38,500$

B. $\boxed{} - 11,200 + 3,400 = 26,500$

C. $36,500 - \boxed{} + 2,100 = 21,400$

Answers

Support

1a. A.

8,600	
5,200	3,400

B. Various answers, for example: $5,200 + 3,400 = 8,600$; $8,600 - 3,400 = 5,200$;

2a. 4,600

3a. A. 5,500; B. 18,500; C. 6,300

Core

1a. A.

47,650	
23,420	24,230

B. $23,420 + 24,230 = 47,650$; $24,230 + 23,420 = 47,650$; $47,650 - 23,420 = 24,230$; $47,650 - 24,230 = 23,420$

2a. A. 34,150; B. 58,190

3a. A. 23,400; B. 46,700; C. 23,300

Stretch

1a. A.

70,850	
40,320	30,530

B. $40,320 + 30,530 = 70,850$; $30,530 + 40,320 = 70,850$; $70,850 - 40,320 = 30,530$; $70,850 - 30,530 = 40,320$

2a. A. 36,400; B. 43,300

3a. A. 30,400; B. 34,300; C. 17,200