Varied Fluency
Step 1: 1s, 10s, 100s, 1,000s

National Curriculum Objectives:

Mathematics Year 4: (4C2) Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate

Differentiation:

Developing Add and subtract thousands, hundreds, tens and ones to 4-digit numbers using concrete, abstract and mental calculation methods with no exchanging involved.
Expected Add and subtract thousands, hundreds, tens and ones to 4-digit numbers using concrete, abstract and mental calculation methods. Includes some exchanging in one column.
Greater Depth Add and subtract thousands, hundreds, tens and ones to 4-digit numbers using concrete, abstract and mental calculation methods (includes exchanging in two columns).

More Year 4 and Year 5 Addition and Subtraction resources.

Did you like this resource? Don't forget to review it on our website.

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1s, 10s, 100s, 1,000s

1a. Starting with the number below, complete the calculation.

- Add 40

What is the answer?

4 VF

1s, 10s, 100s, 1,000s

1b. Starting with the number below, complete the calculation.

- Subtract 300

What is the answer?

4 VF

2a. Put these numbers in order starting with 1,050 and ending with 1,550. Some of the numbers have been covered.

4 VF

2b. Put these numbers in order starting with 2,105 and ending with 2,155. Some of the numbers have been covered.

4 VF

3a. Match the calculation to the correct answer.

A.	Add 200 to 3,610.	6,435
B.	Subtract 30 from 6,465.	6,555
C.	Add 1,000 to 5,555.	3,810

4 VF

3b. Match the calculation to the correct answer.

A.	Subtract 1,000 from 2,950.	7,147
B.	Subtract 500 from 4,950.	1,950
C.	Add 5 to 7,142.	4,450

4 VF

4a. Complete the calculations.

A. 8,355 + 40 =

B. 9,987 – 200 =

C. 7,652 – 4,000 =

4 VF

4b. Complete the calculations.

A. 6,880 + 3,000 =

B. 4,695 – 20 =

C. 5,469 – 6 =

4 VF

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1s, 10s, 100s, 1,000s

5a. Starting with the number below, complete the calculations.

- Add 80
- Subtract 2,000
- Add 200

What is the final answer?

4 VF

5b. Starting with the number below, complete the calculations.

- Add 2
- Subtract 3,000
- Add 400

What is the final answer?

4 VF

6a. Put these numbers in order starting with 1,593 and ending with 3,092. Some of the numbers have been covered.

1,592 3,092

1,892

4 VF

6b. Put these numbers in order starting with 7,493 and ending with 7,243. Some of the numbers have been covered.

7,443

7,493 7,243

4 VF

7a. Match the calculation to the correct answer.

A.	Add 2,000 to 6,705, then add 300.	4,005
B.	Subtract 600 from 4,665, then add 4.	9,005
C.	Add 3,000 to 1,205, then subtract 200.	4,069

4 VF

7b. Match the calculation to the correct answer.

A.	Add 7 to 4,970, then add 200.	2,975
B.	Subtract 500 from 3,465, then add 10.	3,995
C.	Add 3,000 to 1,195, then subtract 200.	5,177

4 VF

8a. Complete the calculations.

A. 5,778 + 40 =

B. 4,155 – 200 =

C. 1,330 – 6 =

4 VF

8b. Complete the calculations.

A. 1,880 + 2,000 =

B. 3,895 + 200 =

C. 4,865 – 70 =

4 VF

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1s, 10s, 100s, 1,000s

9a. Starting with the number below, complete the calculations.

- Add 70
- Subtract 3,000
- Add 500

What is the final answer?

GD 4 VF

9b. Starting with the number below, complete the calculations.

- Add 4
- Subtract 2,000
- Add 50

What is the final answer?

GD 4 VF

10a. Put these numbers in order starting with 1,025 and ending with 1,475. Some of the numbers have been covered.

GD 4 VF

10b. Put these numbers in order starting with 9,713 and ending with 5,713. Some of the numbers have been covered.

GD 4 VF

11a. Match the calculation to the correct answer.

A.	Add 2,000 to 3,035, then subtract 400.	5,294
B.	Subtract 90 from 5,084, then add 300.	4,898
C.	Add 3,000 to 1,902, then subtract 4.	4,635

GD 4 VF

11b. Match the calculation to the correct answer.

A.	Add 7 to 3,972, then subtract 2,000.	3,812
B.	Subtract 900 from 3,712, then add 1,000.	2,987
C.	Add 200 to 2,867, then subtract 80.	1,979

GD 4 VF

12a. Complete the calculations.

A. 5,985 + 20 =

B. 4,891 + 200 =

C. 3,002 – 40 =

GD 4 VF

12b. Complete the calculations.

A. 1,899 + 9 =

B. 5,993 + 300 =

C. 5,075 – 80 =

GD 4 VF

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Varied Fluency
1s, 10s, 100s, 1,000s

Developing

1a. 1,874
2a. 1,050; 1,150; 1,250; 1,350; 1,450; 1,550
3a. A – 3,810, B – 6,435, C – 6,555
4a. A – 8,395, B – 9,787, C – 3,652

Expected

5a. 1,702
6a. 1,592; 1,892; 2,192; 2,492; 2,792; 3,092
7a. A – 9,005, B – 4,069, C – 4,005
8a. A – 5,818, B – 3,955, C – 1,324

Greater Depth

9a. 2,112
10a. 1,025; 1,115; 1,205; 1,295; 1,385; 1,475
11a. A – 4,635, B – 5,294, C – 4,898
12a. A – 6,005, B - 5,091, C – 2,962

Varied Fluency
1s, 10s, 100s, 1,000s

Developing

1b. 2,285
2b. 2,105; 2,115; 2,125; 2,135; 2,145; 2,155
3b. A – 1,950, B – 4,450, C – 7,147
4b. A – 9,880, B – 4,675, C – 5,463

Expected

5b. 1,661
6b. 7,493; 7,443; 7,393; 7,343; 7,293; 7,243
7b. A – 5,177, B – 2,975, C – 3,995
8b. A – 3,880, B – 4,095, C – 4,795

Greater Depth

9b. 3,501
10b. 9,713; 8,913; 8,113; 7,313; 6,513; 5,713
11b. A – 1,979, B – 3,812, C – 2,987
12b. A – 1,908, B – 6,293, C – 4,995

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