Y4 Add Subtract

KS2 Y4 Maths · Follows the national curriculum

Name _____ Class _____ Date _____

1. Worked example

3,456 + 2,378

Step 1 · Ones: 6 + 8 = 14
Write 4, carry 1 ten

Step 2 · Tens: 5 + 7 + 1 = 13
Write 3, carry 1 hundred

Step 3 · Hundreds: 4 + 3 + 1 = 8
Write 8

Step 4 · Thousands: 3 + 2 = 5
Write 5

Answer: 3,456 + 2,378 = 5,834

Check: Estimate: 3,500 + 2,400 = 5,900. 5,834 is close ✓

2. Now try one with the steps

5,372 – 1,815

Step 1 · Ones: 2 – 5. Exchange 1 ten for 10 ones

Step 2 · Tens: 6 – 1

Step 3 · Hundreds: 3 – 8. Exchange 1 thousand for 10 hundreds

Step 4 · Thousands: 4 – 1

Answer:

3. Practice

Have a go at each one. There is space underneath to work it out.

1. 2,341 + 1,526

2. 5,876 – 2,453

3. 4,521 + 3,289

4. 3,645 + 2,718

5. 6,347 – 2,819

6. 1,958 + 476

7. 7,204 – 3,561

8. 845 + 2,379

9. A school raised £3,456 in the autumn term and £2,875 in the spring term. How much is that altogether?

10. A plane's journey is 4,165 km. It has flown 2,478 km. How much further does it have to fly?

11. 5,000 – 1,234

12. 9,001 – 3,456

13. 3,268 + 1,407 + 2,115

14. Find the missing digit: 4,□52 + 1,316 = 6,068

4. Before you hand it in

Forgetting to add the carried digit: 2,568 + 1,745 = 3,203.
Write the carried digit small under the answer line in the next column, and add it in every time.

Taking the smaller digit from the bigger one: 4,203 – 1,657 gives 3,454.
Always take the bottom digit from the top digit. If the top is smaller, exchange from the next column.

Getting stuck on 6,000 – 2,348.
Exchange from the thousands first: 6,000 becomes 5 thousands, 9 hundreds, 9 tens and 10 ones.

Lining up 845 under the first three digits of 2,379.
Line up the ones column first. 845 has no thousands, so its 8 goes in the hundreds.