



# Year 5 Worksheet 2: Addition, Subtraction, Estimation and Inv

Level: Beginner

1. Add:  $354 + 279$
2. Subtract:  $820 - 466$
3. Estimate the sum:  $652 + 249$
4. Add:  $2,358 + 1,427$
5. What number must be added to 435 to make 1,000?
6. Subtract:  $5,000 - 3,327$
7. Estimate:  $3,842 + 1,931$  (round to nearest 1,000)
8. Use inverse to check:  $734 - 528 = 206$
9. A shop sold 1,254 books on Monday and 2,671 on Tuesday. How many in total?
10. Calculate the difference between 9,001 and 8,296.

[Use the space below to work out your answers. Show all your working.]



# Year 5 Worksheet 2: Addition, Subtraction, Estimation and Inv

## Level: Intermediate

1. Solve:  $6,821 + 3,937$
2. Subtract:  $8,004 - 4,382$
3. Estimate:  $9,672 - 3,298$  (round to nearest 100)
4. A football match had 2,874 spectators in the first half and 3,192 in the second. How many altogether?
5. Find the missing number:  $\underline{\quad} - 2,174 = 5,396$
6. Add:  $42,365 + 25,748$
7. Use inverse to check:  $7,102 + 4,538 = 11,640$
8. Estimate the total:  $13,487 + 6,452 + 2,938$
9. A farmer had 10,000 apples. She sold 6,578. How many left?
10. Calculate and estimate the result:  $38,974 - 29,643$

[Use the space below to work out your answers. Show all your working.]



## Year 5 Worksheet 2: Addition, Subtraction, Estimation and Inv

Level: Difficult

1. Solve:  $43,289 + 38,752$
2. Subtract:  $92,831 - 45,639$
3. A train carried 15,693 passengers in March and 18,206 in April. What is the total?
4. Find the missing number:  $\_\_\_ + 4,128 = 17,562$
5. Estimate the result:  $27,469 + 9,836$
6. Use inverse:  $14,209 - 7,384 = 6,825$
7. Solve:  $7,381 + 4,269 + 2,189$
8. A library had 50,000 books. 28,356 were loaned out. How many remain?
9. Check:  $8,004 - 3,872 = 4,132$  using inverse
10. Solve and round your answer:  $78,912 - 59,634$

[Use the space below to work out your answers. Show all your working.]



## Year 5 Worksheet 2: Addition, Subtraction, Estimation and Inv

### Level: Super Challenging

1. Solve:  $98,764 + 36,128 - 27,634$
2. A school has 32,458 pencils. 18,763 were used. How many left?
3. Use estimation to check if  $84,239 - 28,671 = 55,568$  is reasonable.
4. Create a word problem involving addition and subtraction of 5-digit numbers.
5. Find a pair of numbers with a total of 100,000 where one number is 38,473.
6. Explain how inverse operations can be used to solve:  $x + 7,489 = 20,312$
7. Calculate the missing number:  $48,205 = x + 17,382$
8. A truck carries 75,000kg. Two loads of 34,237kg and 26,894kg were delivered. How much capacity is left?
9. Write a problem using subtraction where the answer is 6,325.
10. Solve and estimate:  $63,247 - 27,493 + 19,680$

[Use the space below to work out your answers. Show all your working.]