# Number and Algebra Homework

## Place Value



Key stage 3 mathematics

Level 4

Write the following numbers in figures

1. Two thousand, three hundred and ninety-four

2. Ten thousand three hundred

3. One hundred thousand and fifteen

4. One thousand and twenty-three

Write the following numbers in words

5. 367 6. 3729 7. 5036 8. 12001 9. 70306 10. 207305

Work out the following and *show your working*

11. 362 + 427 12. 593 + 472 13. 6806 + 327 14. 59032 + 1063

15. 372 – 121 16. 362 – 271 17. 5036 – 2312 18. 39 × 10

19. 367 × 10 20. 437 × 100 21. 360 ÷ 10 22. 59000 ÷ 100

Level 5

Remember to *show your working*

1. 13.62 + 14.23 2. 36.7 + 2.9 3. 409.46 + 27.8 4. 226.7 – 114.5

5. 5.67 – 2.79 6. 8.6 – 2.36 7. 5.36 – 2.4 8. 86.3 – 73.8

9. 5.6 × 10 10. 7.36 × 10 11. 12.9 × 100 12. 4.72 × 200

13. 8.6 × 50 14. 5.6 ÷ 20 15. 3.96 ÷ 300