

5201-04 Place value: calculator work

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For each of the following you are only allowed to carry out one operation - this means type in the original number, then type in a number of your choice, a sign and the equals sign - once only!

1. Change 42 356 to 62 356
2. Change 86 345 to 84 345
3. Change 78 002 to 77992
4. Change 3 478 to 34 780
5. Change 54 789 to 54 389

Work out the following:

6. Which is more: 15 tens or 2 hundreds?
7. Which is more: 1 thousand or 15 hundreds?
8. Which is less: 12 hundred or 130 tens?
9. Which is more: 23 thousand or 200 hundreds?
10. Which is less: 5 thousands or 51 hundreds?

Make the BIGGEST number that you can from the following digits. Write the number down. Then make the SMALLEST possible number. Take the smallest from the largest, using a calculator.

11. 5, 3, 7, 0
12. 2, 4, 5, 8, 1
13. 9, 1, 4, 6, 0,
14. 4, 3, 4, 3
15. 8, 6, 5, 4, 1

5201-04 Place value: calculator work Answers

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Other options may be possible:

1. $42\,356 + 20\,000 = 62\,356$
2. $86\,345 - 2\,000 = 84\,345$
3. $78\,002 - 10 = 77\,992$
4. $3\,478 \times 10 = 34\,780$
5. $54\,789 - 400 = 54\,389$
6. 2 hundreds
7. 15 hundreds
8. 12 hundred
9. 23 thousand
10. 5 thousand
11. $7\,530 - 0\,357 = 7\,173$
12. $85\,421 - 12\,458 = 72\,963$
13. $96\,410 - 01\,469 = 94\,941$
14. $4\,433 - 3\,344 = 1\,089$
15. $86\,541 - 14\,568 = 71\,973$