The Calculator

A **calculator** has buttons for each of the numbers from 0 to 9. The button with the plus (" + ") sign is used for addition. Similarly, the minus (" − ") button for subtraction, the times (" × ") or (" * ") button for multiplication, and divide (" ÷ ") or (" / ") button for division. To get an answer, press " = ".

For example, to calculate $34 \times 2{,}492$, press

| 3 | 4 | × | 2 | 4 | 9 | 2 | = |

and the calculator should show you 84728.

In this lesson, use your calculator for *every exercise*. In other lessons, use a calculator only if you see the little calculator image next to the exercise.

1. Calculate with a calculator. Be careful when pushing the buttons! Go slowly, until you get used to the calculator and where the different buttons are.

a. 14×65	**b.** $15{,}624 \div 42$
c. $539 + 8{,}409$	**d.** $7{,}600 - 4{,}293$

2. Find the decimal point on your calculator. Use it when you input prices.
   Now, find the total cost of buying 15 chairs at $35.90 apiece.

3. Find the total cost. First, estimate it by using rounded numbers and mental math. Then calculate the exact cost with a calculator.

a. six pairs of rubber boots for $14.90 each	**b.** 28 boxes of pencils for $2.25 each
My estimation: _____ _____ Exact answer: _____	My estimation: _____ _____ Exact answer: _____

4. **a.** Press 5 − 1 = on your calculator. It should show 4. Now, press = again. It should apply the *same operation* of subtracting one, so that you get 3. Press = again and again, until you reach zero. What happens if you continue the same way?

   b. Do the same thing as in part (a), but this time start with 7, and subtract 2 each time.

   c. Do the same thing as above, but this time start with 5 × 2 = . Then, press = repeatedly. What happens?

Sample worksheet from
www.mathmammoth.com
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Place Value 5 (Blue Series)