

## CD1: Easy Peasy Adding, Taking, Multiplying & Dividing

To install from d, choose **Start, Run**, type d:\setup.exe and select **Okay**. It's best to accept the default directory. The programs are full screen at a resolution of 640x480. To save time, do this...

### Addition.

Run the addition program and choose the **Enter** option.

Type 67 and ENTER

Type 78 and ENTER

Leave the answer blank, ENTER

Select the upper seven counters.

Select the 15 counters.

Select the wobbling counter and 5 drop into the answer.

When ready, do either of these...

- (i) Drag the ten wobbling units left, into the tens column.
- (ii) Click them and they are carried by the hand.
- (iii) Click elsewhere and the ghost pops up with advice.

Press the space bar to pause and step. Click to carry on.

Select fast-forward or press 'F' **multiple** times for faster graphics.

### Subtraction.

Run the subtraction program and choose the **Enter** option.

Type 54 and ENTER

Type 27 and ENTER

Leave the answer blank, ENTER

Don't select the red ten yet. Instead, click anywhere else or hit the ENTER key, to attempt 4 subtract 7.

When the ghost has gone, do either of these to the bouncing red counter...

- (i) Drag the red back into the units column.
- (ii) Click the red counter.

Click or drag the bouncing chalk to update the numbers.

If you have taken step (i) then you can capture the chalk as it is crossing out 5 tens and drag it to the units column. Otherwise, after the exchange, click or drag the chalk to update the units.

Click, or drag, the moving blue counter.

### **Multiplication.**

Run the multiplication program and choose the **Enter** option.

Type 789 and ENTER, then type 5 and ENTER.

Leave the answer blank, ENTER.

Select the 5, then the 9 and then the answer space.

Five 9's pile up and re-organize into four piles of ten plus 5.

Each ten units convert to a red ten.

Choose the >> button on the bottom left of the screen, or type 'F', to accelerate. Do this lots of times for even more speed.

### **Division.**

Run the division program and choose the **Enter** option.

Type 789 and ENTER

Type 5 and ENTER

Leave the answer blank, ENTER

The task is to share out the counters.

How many counters can you put in each of the five boxes?

Try different numbers.

Choose 1 and the **Okay** box can be selected.

Select **Okay** and 1 share goes up into the answer space.

The remaining two hundreds need converting to ten's.

Select them. Etc.

When finished, go back to the start and repeat this with the counters turned off by toggling the button on the right to OFF.

Type 789 and ENTER, then type 5 and ENTER.

Leave the answer blank, ENTER

The task is to share out the counters.

How many can you give each person?

Try different numbers.

Choose 1 and the **Okay** box can be selected, alternatively you can drag the 1 and 5 up into the answer space.

Try the fast forward button >>.

### **Other things.**

Print out <c:\lezpeasy\help.doc> using Wordpad. The main menu **Choose** option takes you to the work-sheets. Click the blackboard for the load/save menu. Passwords are in the CD insert. Write your own work-sheets by copying and editing the default text file. For the addition program this is: c:\lezpeasy\add\add.txt. If you change it in error and want it back copy it from the CD. A text editor called Notepad can be found in Accessories.