

LESSON 3

THE BOTTOM ROW—1, 2, AND 3

OBJECTIVES:

- ▣ Learn the bottom row keys 1, 2, and 3
- ▣ Solve addition problems

1. Place your fingers on the home-row keys.
2. Look at the calculator to see where the bottom row keys are in relationship to the home row.
3. Move your index finger from the 4 to the 1 and back.
4. Practice moving each finger from the home row to the key below it.
5. Return each finger to the home row before moving the next finger.
6. Now, without looking at the keys, practice moving each finger from the home row to the key below it and back to the home row.

Exercise 1: Add the numbers below.

- | | | | | |
|--|--|--|--|--|
| 1. $\begin{array}{r} 4 \\ 1 \\ 4 \\ 1 \\ \hline 4 \end{array}$ | 2. $\begin{array}{r} 5 \\ 2 \\ 5 \\ 2 \\ \hline 5 \end{array}$ | 3. $\begin{array}{r} 6 \\ 3 \\ 6 \\ 3 \\ \hline 6 \end{array}$ | 4. $\begin{array}{r} 45 \\ 12 \\ 45 \\ 12 \\ \hline 45 \end{array}$ | 5. $\begin{array}{r} 41 \\ 63 \\ 41 \\ 63 \\ \hline 41 \end{array}$ |
| 6. $\begin{array}{r} 41 \\ 52 \\ 63 \\ 41 \\ 52 \\ \hline 63 \end{array}$ | 7. $\begin{array}{r} 41 \\ 63 \\ 41 \\ 63 \\ 41 \\ \hline 63 \end{array}$ | 8. $\begin{array}{r} 54 \\ 21 \\ 65 \\ 32 \\ 45 \\ \hline 21 \end{array}$ | 9. $\begin{array}{r} 64 \\ 31 \\ 55 \\ 22 \\ 64 \\ \hline 31 \end{array}$ | 10. $\begin{array}{r} 456 \\ 123 \\ 465 \\ 132 \\ 654 \\ \hline 321 \end{array}$ |
| 11. $\begin{array}{r} 471 \\ 174 \\ 582 \\ 285 \\ 418 \\ \hline 527 \end{array}$ | 12. $\begin{array}{r} 693 \\ 639 \\ 529 \\ 367 \\ 483 \\ \hline 916 \end{array}$ | 13. $\begin{array}{r} 842 \\ 637 \\ 159 \\ 753 \\ 481 \\ \hline 735 \end{array}$ | 14. $\begin{array}{r} 672 \\ 189 \\ 327 \\ 651 \\ 137 \\ \hline 617 \end{array}$ | 15. $\begin{array}{r} 498 \\ 318 \\ 816 \\ 672 \\ 185 \\ \hline 492 \end{array}$ |

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Lesson 3 Review: Repeat the exercises below until you are comfortable with the bottom row. Then compare your answers to the key in the appendix. When you are comfortable using the bottom row, move on to Lesson 4.

1. 4293	2. 3852	3. 6227	4. 8411	5. 6841
3268	5982	2118	3215	9215
5547	3247	7327	6841	2157
9621	3758	9885	6277	9218
8377	6118	6147	6279	3371
<u>1764</u>	<u>7228</u>	<u>3114</u>	<u>9317</u>	<u>8115</u>

6. 1532	7. 6871	8. 3798	9. 1678	10. 9872
9278	9132	9112	9215	3246
6241	7259	6375	3778	9187
3546	9378	9124	2654	3541
6521	9121	3375	1984	9124
<u>9158</u>	<u>3781</u>	<u>9785</u>	<u>3581</u>	<u>3846</u>

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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By Velda Arnaud
 Springfield, Oregon

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