

Name _____

Date _____

Multiplication 3 by 3 (In Grid) - Step-by-Step Lesson

Multiplication 3 by 3 (In Grid)

	8	3	2
x	6	0	1

Explanation:

First we multiply 1 by 832. So we get

$$\begin{array}{r} 832 \\ \times 1 \\ \hline \end{array}$$

832

Then we multiply 0 by 832.

$$\begin{array}{r} 832 \\ \times 01 \\ \hline \end{array}$$

832

000x x represents a 0 holding the tens place.

Now we multiply 6 by 832. So we get

$$\begin{array}{r} 832 \\ \times 601 \\ \hline \end{array}$$

832

000x

4992xx xx represents a 00 holding the hundreds place.

500,032

So the answer is: 500,032.

