Multiplication 3 by 4 (In Grid)-Guided Lesson Explanation

Explanation#1

First we multiply 5 by 6482. So we get

6482

x   5
_____

32410

Then we multiply 7 by 6482.

  6482

x 75
_____

32410

45374x   "x" represents a 0 holding the tens' place.

Now we multiply 4by 6482. So we get

6482

x475
_____

32410

45374x

25928xx   "xx" represents a 00 holding the hundred's place.
_____

3078950

So the answer is: 3078950

Explanation#2

First we multiply 5 by 5208. So we get

5208

x   5
_____

26040

Then we multiply 6 by 5208.

5208

x 65
_____

   26040

31248x   "x" represents a 0 holding the tens' place.

Now we multiply 6 by 5208. So we get

 5208

x 665
_____

26040

31248x

31248xx   "xx" represents a 00 holding the hundreds' place.
_____

3463320

So the answer is: 3463320