

## Adding 10, 100 and 1,000

**Adding 10, 100 and 1,000 to a number is a snap if you understand place value.**

- 1, 6 4 8    **To add 10** find the digit in the tens place. Change it to the next digit up.  
 In our example: 4 changes to 5    1, 658
- Th, H T O    **To add 100** find the digit in the hundreds place. Change it to the next digit up.  
 In our example: 6 changes to 7    1, 748
- To add 1,000** find the digit in the thousands place. Change it to the next digit up.  
 In our example: 1 changes to 2    2, 648

**SPECIAL CASE:** if the digit in the place you need is 9 and there is nothing to the left of it, make it 10.

**EXAMPLE:** 9, 5 3 4 + 1, 000 = 10, 5 3 4

**SPECIAL CASE:** if the digit in the place you need is 9, you must make it “10” by putting a 0 in that place and changing the digit to the left of it up. Think of it as changing 89 to 90, for example

**EXAMPLE:** 8, 9 5 7 + 100 = 9, 0 5 7

**Try it with help!**

|                       |  |
|-----------------------|--|
| 4, 8 4 8<br>Th, H T O | + 10 = 4, 8 ___ 8<br>+ 100 = 4, ___ 4 8<br>+1,000 = ___, 8 4 8   |
| 8, 2 6 0<br>Th, H T O | + 10 = 8, 2 ___ 0<br>+ 100 = 8, ___ 6 0<br>+1,000 = ___, 2 6 0   |
| 9, 4 5 1<br>Th, H T O | + 10 = 9, 4 ___ 1<br>+ 100 = 9, ___ 5 1<br>+1,000 = ___, 4 5 1   |
| 5, 9 5 7<br>Th, H T O | + 10 = 5, 9 ___ 7<br>+ 100 = ___, ___ 5 7<br>+1,000 = ___, 9 5 7 |
| 3, 2 9 7<br>Th, H T O | + 10 = 3, ___ ___ 7<br>+ 100 = 3, ___ 9 7<br>+1,000 = ___, 2 9 7 |

**Add 10, 100 and 1,000**

|                       |  |
|-----------------------|--|
| 6, 2 7 1<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |
| 5, 7 3 9<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |
| 9, 6 4 3<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |
| 2, 4 8 6<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |
| 1, 9 1 3<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |
| 5, 0 9 1<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |
| 3, 9 4 6<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |
| 8, 2 5 5<br>Th, H T O | + 10 = _____<br>+ 100 = _____<br>+ 1,000 = _____ |