Build 4-Digit Numbers

Grade 3

Name _____ Date _____

Remember: Thousands, hundreds, tens, ones: 4 thousands + 2 hundreds + 0 tens + 9 ones = **4,209**.

Use zeros to hold empty places.

1. Find the answer

Fill in the blank.

1. 1 thousands + 5 hundreds + 4 tens + 1 ones = _____
2. 6 ones + 7 hundreds + 4 thousands + 6 tens = _____
3. 8 ones + 5 thousands + 7 hundreds + 7 tens = _____
4. 0 tens + 2 thousands + 0 ones + 4 hundreds = _____
5. 8 thousands + 2 hundreds + 0 tens + 2 ones = _____
6. 9 thousands + 1 hundreds + 8 tens + 2 ones = _____
7. 3 thousands + 5 hundreds + 0 tens + 1 ones = _____
8. 9 thousands + 0 hundreds + 2 tens + 3 ones = _____
9. 5 ones + 5 thousands + 3 tens + 6 hundreds = _____
10. 6 thousands + 2 hundreds + 6 tens + 5 ones = _____
11. 9 thousands + 9 hundreds + 3 tens + 9 ones = _____
12. 9 thousands + 6 hundreds + 1 tens + 6 ones = _____
13. 8 thousands + 4 hundreds + 0 ones + 2 tens = _____
14. 7 thousands + 8 hundreds + 2 tens + 5 ones = _____

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2. More practice

Fill in the blank.

1. 1 tens + 7 ones + 1 thousands + 5 hundreds = _____
2. 3 thousands + 9 hundreds + 1 tens + 3 ones = _____
3. 3 thousands + 6 hundreds + 8 tens + 7 ones = _____
4. 3 thousands + 2 hundreds + 7 tens + 5 ones = _____
5. 8 thousands + 0 hundreds + 0 tens + 7 ones = _____
6. 3 tens + 1 hundreds + 8 thousands + 4 ones = _____

3. Think about it

Solve. Show your work.

1. **Write 3 thousands, 0 hundreds, 5 tens and 2 ones as a number.**

2. **Which is bigger: 4 thousands + 9 ones, or 4 thousands + 1 hundred? Explain.**

Answer Key

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1. Find the answer

1. 1 thousands + 5 hundreds + 4 tens + 1 ones = **1541**
2. 6 ones + 7 hundreds + 4 thousands + 6 tens = **4766**
3. 8 ones + 5 thousands + 7 hundreds + 7 tens = **5778**
4. 0 tens + 2 thousands + 0 ones + 4 hundreds = **2400**
5. 8 thousands + 2 hundreds + 0 tens + 2 ones = **8202**
6. 9 thousands + 1 hundreds + 8 tens + 2 ones = **9182**
7. 3 thousands + 5 hundreds + 0 tens + 1 ones = **3501**
8. 9 thousands + 0 hundreds + 2 tens + 3 ones = **9023**
9. 5 ones + 5 thousands + 3 tens + 6 hundreds = **5635**
10. 6 thousands + 2 hundreds + 6 tens + 5 ones = **6265**
11. 9 thousands + 9 hundreds + 3 tens + 9 ones = **9939**
12. 9 thousands + 6 hundreds + 1 tens + 6 ones = **9616**
13. 8 thousands + 4 hundreds + 0 ones + 2 tens = **8420**
14. 7 thousands + 8 hundreds + 2 tens + 5 ones = **7825**

2. More practice

1. 1 tens + 7 ones + 1 thousands + 5 hundreds = **1517**
2. 3 thousands + 9 hundreds + 1 tens + 3 ones = **3913**
3. 3 thousands + 6 hundreds + 8 tens + 7 ones = **3687**
4. 3 thousands + 2 hundreds + 7 tens + 5 ones = **3275**
5. 8 thousands + 0 hundreds + 0 tens + 7 ones = **8007**
6. 3 tens + 1 hundreds + 8 thousands + 4 ones = **8134**

3. Think about it

Answers.

1. **Write 3 thousands, 0 hundreds, 5 tens and 2 ones as a number.**
   3,052
2. **Which is bigger: 4 thousands + 9 ones, or 4 thousands + 1 hundred? Explain.**
   4 thousands + 1 hundred (4,100) is bigger than 4,009 because 1 hundred is more than 9 ones.