

Place Value Puzzle

Read each clue to help you figure out the eight-digit number.

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1. Multiply the sum of 1 and 2 by 3 and write your answer in the tens place.
2. Divide the number of days in November by the number of week days and write your answer in the ones place.
3. Subtract a half dozen by a dozen and write your answer in the ten thousands place.
4. Add your three answers together and subtract 13. Write your answer in the tenths place.
5. Add the number of hours in a day to the number in the ones place and divide by 10. Write your answer in the hundred thousands place.
6. Add the number in the tens place and 11. Subtract the sum of the number in the ones and tens place from the result. Write your answer in the hundredths place.
7. Add the number of months in a year to the number of minutes in an hour. Divide that number by the number in the tenths place. Write your answer in the hundreds place.
8. Multiply the number in the ones place by itself and divide the answer by 18. Write your answer in the thousands place.