

PLACE VALUE PUZZLE

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

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths

1. Multiply 3 by the number of days in a week. Subtract 12 and write your answer in the thousands place.
2. Add 3 to the difference between 5 and 2. Write your answer in the ones place.
3. Divide the number in the thousands place by itself and then multiply the answer by 0. Write your answer in the tenths place.
4. Subtract the number of days in a weekend from the number of days in February (non-leap year). Divide your answer by 2. Subtract the number in the thousands place from that answer. Write your new answer in the hundredths place.
5. Add the numbers from the tenths, hundredths and ones place, and then divide by 2. Write your answer in the tens place.
6. Divide the number of hours in two days by 16 and write your answer in the hundred thousands place.
7. Multiply the number in the hundred thousands place by the number in the thousands place. Subtract 20 from that answer. Write your new answer in the ten thousands place.
8. Subtract the number in the tens place from the number in the ones place. Write your answer in the hundreds place.

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Your answer to the puzzle should be:

379,156.04