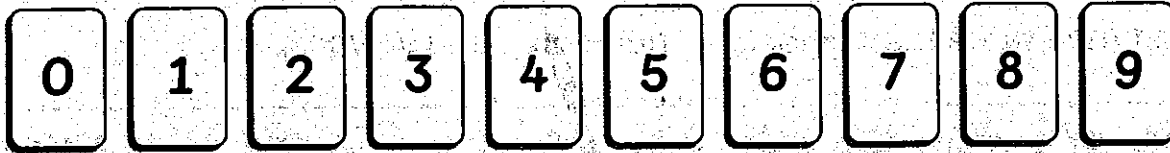



## Mind Workout

Date: \_\_\_\_\_

Charles picked 6 cards from these 10 digit cards to form a 6-digit number.



then asked  to guess what number he made.

These are the hints he gave her.

1. Only the first digit is an odd number.
2. The digit in the ten thousands place is twice the digit in the ones place.
3. The number is 800 000 when rounded to the nearest 100 000.
4. The number is the same if you round it to the nearest 10 000 and to the nearest 1000.

What is the number?



The odd digits are  
1, 3, 5, 7 and 9.