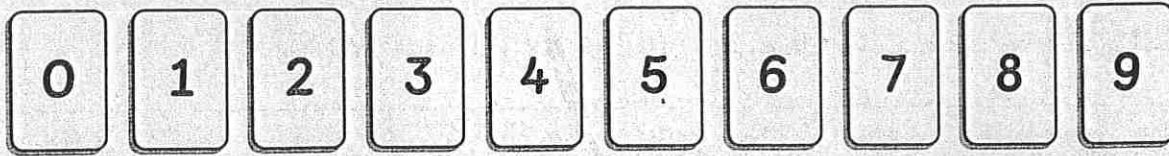


Monday Pink Extension Answers.

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.

0, 2, 4, 6, 8

780,264