

PE 21

~~819~~

~~819680~~

~~816980~~

~~3126980~~

~~316~~

~~680~~

319,680

3196980

3126980

3162980

31762980

1980

12980

126980

162980

1628980

31628980

317628980

371628980

731628980

Algorithm:

Go through each digit in

set (0, 1, 2, 3, 4, 5, 6, 7, 8, 9)

of numbers and fulfill the

criteria for each digit. A

digit added can go anywhere
with existing set.



no need for

∴ 73162890