

### **Making 6 -digit numbers challenge**

You have the digits 1,2,3,4,5,6,7,8 and 9. You can only use each digit once! Use them to make:

1. The largest 6 digit odd number.
2. The largest 6 digit even number
3. The largest 6 digit number that is a multiple of 5
4. A number that is between 500,000 and 520,000
5. The closest number to 400,000
6. The largest 6 digit number that is a multiple of 3.
7. The largest 6 digit number that is a multiple of 9
8. The largest 6 digit number that is a multiple of 8
9. The largest 6 digit number that is a multiple of 7

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