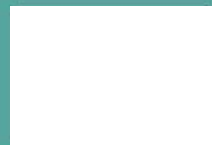


# Ordering Numbers to 10 000 000



# Success Criteria

- Find the numbers with the smallest number of digits.
- Order these looking at the highest place value digits first.
- Order the numbers with the next lowest number of digits, looking at the highest place value first.
- Repeat until you have ordered all the numbers.

# Ordering Numbers to 10 000 000

Order these numbers from smallest to largest. Click to order.

322 223

233 332

33 323

322 232

33 323

233 332

322 223

322 232

smallest



largest

# Ordering Numbers to 10 000 000

Order these numbers from smallest to largest. Click to order.

2 983 827

672 538

729 034

3 005 954

672 538

729 034

2 983 827

3 005 954

smallest



largest

# Ordering Numbers to 10 000 000

Order these numbers from smallest to largest. Click to order.

9 988 889

899 898

9 889 899

989 9998

899 898

9 899 998

9 889 899

9 988 889

smallest



largest

# Ordering Numbers to 10 000 000

Order these numbers from smallest to largest. Click to order.

1 011 221

2 212 101

2 120 012

1 101 001

1 011 221

1 101 001

2 120 012

2 212 101

smallest



largest

$$5 \times 3 = 15$$

$$7 \times 8 = 56$$

$$6 \times 9 = 54$$

$$4 \times 7 = 28$$

