

# Countdown style game



Family Maths  
Toolkit

Here are cards with the digits 1-9 on them plus an extra card with a decimal point. Cut them out, shuffle them and place face down.

1	2
3	4
5	6
7	8
9	0
.	

1	2
3	4
5	6
7	8
9	0
.	

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Take it in turns to take one card until each player has 4 cards. In a minute, try to make the largest number you can using all your cards. The player with the largest number wins.

If more than two people are playing, make a double set of cards. The game can be changed to making the smallest number possible.

You could use two sets of cards and each take 6 cards to make larger numbers or a more challenging game.

**Helpful hints:** Talk about the value of each digit especially with any close examples, read out the numbers that are formed.



**Family comments:**

**Child comments:**



### Curriculum Link

Read, order and compare numbers to at least 1,000,000 and determine the value of each digit.