



Subtraction

Maximum difference 18

1.0 First Past the Post

Materials you need...

- Base 10 blocks (ones and tens)
- 1-6 die (play up to 20)
- 0-9 die (play up to 50 or 100)

Players start with 2 tens (or 5 or 10 dependent if they are starting at 20, 50 or 100). Take it in turns to throw the die and subtract this from your track. If there are enough ones they need to exchange a ten for 10 ones. Winner is the first to reach 0.

2.0 Popcorn Bingo

Materials you need...

- 1-18 cards (x2)
- 3x3 Grid
- Pen and paper
- Bowl

Scrunch up the number cards so they look like popcorn and put in a bowl.

Ask each child to write a number in each cell of their 3x3 Grid. The Numbers need to be between 0 and 17.



Then pick two pieces of “popcorn” at a time. Find the difference and replace them into the bowl. If a child has the difference announced they cross that number out.

The first to get 3 in a row (vertical, horizontal or diagonal) wins.

4.1 Difference Search

Materials you need...

- 1-18 Cards
- Coloured pencils
- Games Grid

Fill the Games Grid with numbers between 1-19.

Shuffle the cards and place face down.

Players take it in turns to pick a card and try to find two cells, that are not yet coloured, and are next to each other, horizontally or vertically, that have a difference of the number shown on their card and colour those cells in their colour. If they can they win a point.

Winner is the player with the most points at the end.



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1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18

Games Grid

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