## MATHS MORNING ACTIVITY TWO: DICE GAMES

## DICE GAME ONE: Nice or Nasty numbers (2 players)

Each of you draw a set of four boxes like this:


## Game 1

Take turns with the adult to roll the dice and decide which of your four boxes to fill. Do this four times each until all your boxes are full. Read the four digits as a whole number.

Whoever has the larger four-digit number wins.

There are two possible scoring systems:

- A point for a win. The first person to reach 10 wins the game
- Work out the difference between the two four-digit numbers after each round.

The winner keeps this score. First to 10000 wins

