**The Yes/No Game**

**What you need to play:**

A set of cards/pieces of paper with numbers (whole), shapes or anything maths related.

**How to play:**

*Step 1:*Both players put a card on their head.

*Step 2:*The first player asks a question which can only be answered with ‘yes’ or ‘no’. E.g. ‘Am I odd?’ ‘Am I under 20?’ ‘Do I have 4 sides?’ ‘Am I a multiple of 2, 3, 4, 5, 6, 7, 8, 9, etc?

*Step 3:*They keep asking questions until they get the answer correct, or they run out of turns (you can set the number of turns they get at the beginning of the game). Then it is time for the other player to have a go.

E.g.

**No**

**Am I an even number?**

**Yes**

**Is it 23?**

**No**

**Yes**

**Does the number have more than two factors?**

**Is the number lower than 50?**