**Groupings of 5 in numbers to 50**

**Purpose:**

The purpose of this activity is to help your child to practice the number of groups of 5 in numbers up to 50, for example, there are six groups of 5 in 34.

**Link to the Number Framework:**

Place Value, Stage 5

**What you need:**

Game card. You can print this or make your own.

Two dice

**What to do:**

Give each player a game card.

Pretend the six is a zero, or place a sticker over the 6 and mark it as a 0. Players take turns to roll the dice, and arrange the numbers to make a two digit number, for example 4 and 3 can be arranged as either 34 or 43. The player then works out how many groups of 5 are in the number and crosses the number off their game card. For example, if the player rolls a 3 and 2 they could arrange the numbers to make 23, and then cross 4 off their game board because there are 4 fives in 23. They may use skip counting to work it out, for example, 5, 10, 15, 20 and then reason there are four 5s in 20 but one more 5 takes them over 23, so there are 4 fives in 23.

The first player to cross off all the numbers on their game board wins the game.

**What to expect your child to do:**

To correctly identify the number of fives in numbers up to 50.

**Variation:**

Find the number of 2s in the number.

**Groupings of 5 in numbers to 50**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |