

# **Contents**

- 2 x board games
- 2 x number games
- 8 x number puzzles
- 18 x dominoes
- spinner
- counters
- die

This set of educational games and activities is designed to teach calculating, including simple multiplication and division, as well as number lines and fraction equivalences. Children will love learning as they solve number equations to win the game. The design of these games builds on previously taught mathematics skills and follows on from 6 Mathematics Games.

## How to Play:



#### **Double or Halves:**

Double or halves is a simple game where children match numbers to the game board by either multiplying or dividing by two. Once the game board is completed, flip each card over to reveal that the answer matches and that the game has been completed correctly.



#### **Division Derby:**

A board game where children race around the track completing division equations. Firstly, roll the die to see how many places to move forward. Then complete the sum on the square where you land. If you cannot, return to the square where you started. Answers are presented in the central board. If you land on an incident square (?), then spin the spinner and follow the number shown. The first to the finish wins.





#### **Number Line-ups:**



Number line ups provides a series of number lines so children can count forward and backward in different quantities. Comes with number line cards as a unit of measure for counting, or use cards multiple times to represent multiplication or division.



#### **Medieval Multiplication:**

A board game where children move through the mystical kingdom completing multiplication sums. Firstly, roll the die to see how many places to move forward. Then spin the spinner to create the sum by combining it with the number on the square where you land. If you cannot complete the sum, return to the square where you started. All possible answers are provided in the banner on the right hand side. The first to the finish wins.



### **Fraction Equivalence Puzzles:**

This collection of 8 puzzles provides activities for showing the correct equivalence between fractions, decimals and percentages. The main puzzle piece shows a visual fraction where the correction fraction, decimal and percentage forms can join. The unique puzzle die cut makes each puzzle self-correcting, so only the correct fraction, percentage or decimals will fit.



#### **Calculating Dominoes:**

This collection of 18 multiplication dominoes works with simple sums as well as visual examples. Deal out domino pieces and then play as a dominoes game where children match the equivalent numbers.

If you've enjoyed this game visit our website to see more of the fantastic Junior Learning range.



