

Dice in number order

Written by Liz Gibbs

The Busy Lizzie Maths Library

© www.thebusylizzie.co.uk 2020

Dice in number order

A game for two or more players.

You will need:

- six 1 → 6 spot dice
- a pencil for each player
- a multiples number line (optional)

Players take turns to roll all six dice.

Each time the player rolls, they look for any dice being in number order. A player scores 5 points for each dice in order.



© www.thebusylizzie.co.uk 2020

Dice in number order

Player 1 rolls, 3, 5, 1, 2, 1, 3

Put the numbers in order 1, 1, 2, 3, 3, 5

Player 1 has the numbers 1, 2, 3 in order. For each dice, they score 5 points. Player 1 scores 15 points.

Player 2 rolls 4, 5, 6, 4, 1, 1

Put the numbers in order, 1, 1, 4, 4, 5, 6

Player 2 doesn't have any numbers in order. They do not score this time.

Dice in number order

The game continues until each player has rolled their dice 10 times.

The player with the largest score is the winner.

Variation

- For each dice in order the players score 5. Change the score per dice in order from 5 to another multiple.
- Increase the number of dice
- Increase the number of sides on the dice from 6 to 8 or 10.