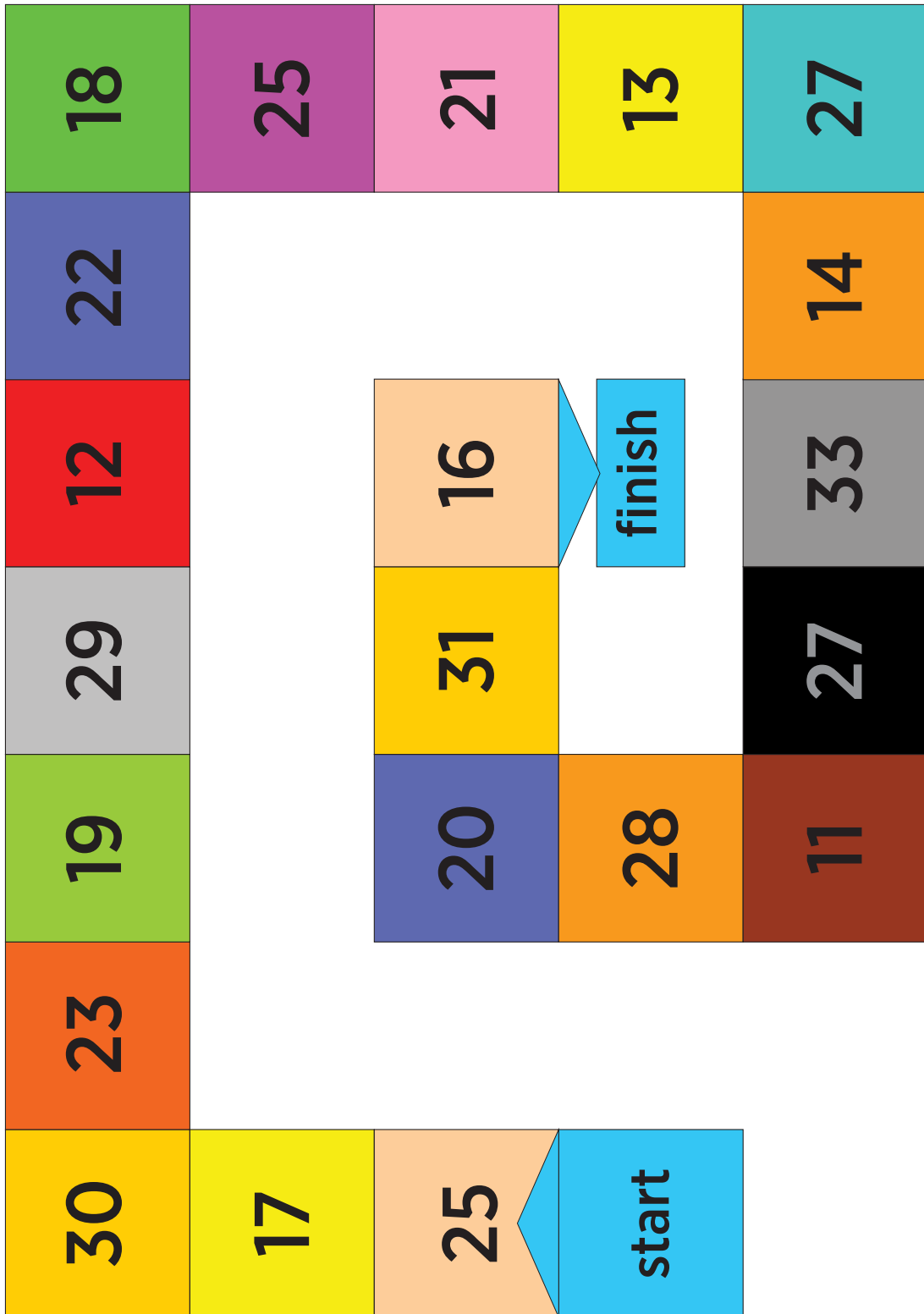


Y8

The Remainder Game





Y8

The Remainder Game: rules

You need:

- A copy of the Remainder Game Board for each set of players (2-4).
- One counter for each player.
- A dice that shows 3, 4, 5, 6, 7, 8 or 4, 5, 6, 7, 8, 9 .

To play:

Each player starts with their counter on start number (38).

They take turns to:

- Roll the dice (say a 4 comes up).
- Divide the number they are on by the dice number ($38 \div 4 = 9 \text{ r}2$).
- Move the remainder number of spaces on the board (2 in this case).

The next time they roll the dice number they divide their new board number, find the remainder and move that number of spaces.

The first player to get home exactly wins. That means the remainder must be the exact number of spaces they have left to move to land on Finish.