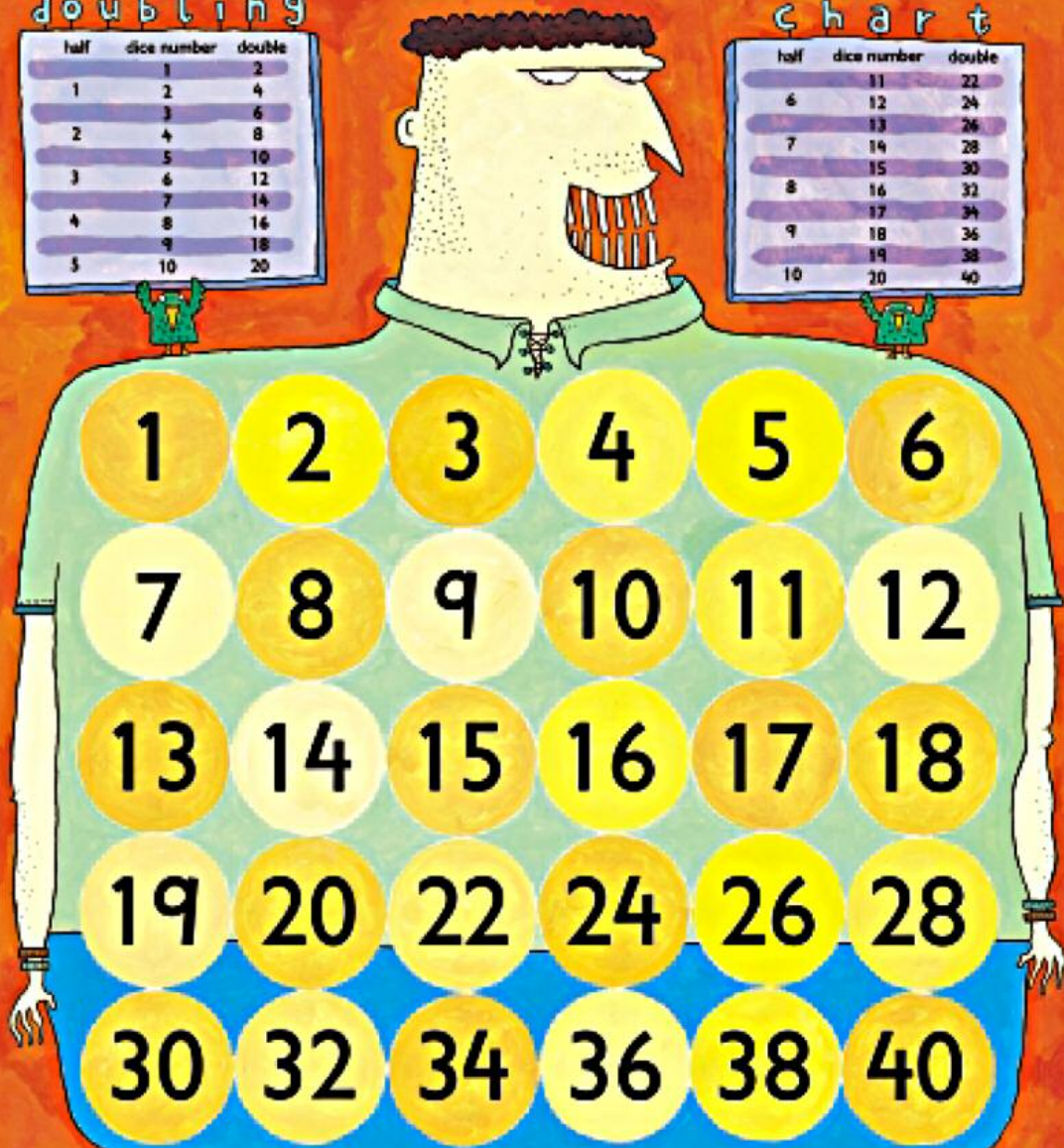


doubling

half	dice number	double
	1	2
1	2	4
	3	6
2	4	8
	5	10
3	6	12
	7	14
4	8	16
	9	18
5	10	20

chart

half	dice number	double
	11	22
6	12	24
	13	26
7	14	28
	15	30
8	16	32
	17	34
9	18	36
	19	38
10	20	40



Number Partners is an innovative scheme which promotes the enjoyment of maths amongst children in primary and secondary schools.

## Playing the Giants Game

A game for 2 players

### Resources needed

Dice, 10 counters of the same colour for each player.

### How to play

You are both prisoners in the giant's castle – but he has agreed to let one of you go free. To find out who will be released, you must play the game on the giant's shirt. Can you be the one to make the longest straight line (vertical or horizontal only!) of touching counters and escape?

### Before you begin

- Decide who will have which colour of counter.
- Decide who will start.

### When it is your turn

- Roll the dice and say the number.
- Choose where to place a counter:
  - the number the dice shows, or
  - double the dice number, or
  - half of the dice number (if this is a whole number).
- Place one of your counters on the circle showing that number.
- You must go if you can!
- If you cannot go, roll the dice again until you can.

### The end of the game

The game ends when all of the counters are used up. Whoever has made the longest straight line of counters in their colour is the winner.

Based on Giants, one of twelve Number Challenge games available from BEAM Education.  
[www.beam.co.uk](http://www.beam.co.uk)

If you'd like to find out how you or your organisation can help and why everyone will benefit if you do, please visit the Number Partners website: [www.numberpartners.org](http://www.numberpartners.org) or email us at [info@numberpartners.org](mailto:info@numberpartners.org)

