## Bren Maths of the Month

## You need:

- two 1-6 dice
- pencil and paper


## Namethat shape A game for 2

- Take turns to roll the dice, e.g. 4 and 3.
- Find the matching shape, i.e. go across the board to 4 and up to 3 .
- Name the shape.
- Your score is the number of sides the shape has.
- The winner is the first player to score 20 or more points.


## Variations:

- Your score is the number of lines of symmetry the shape has.
- Your score is the number of right angles the shape has.

| 6 | $\square$ | $\Delta$ | $\bigcirc$ |  | $\square$ | $\square$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | $\square$ | $\Delta$ | $4$ |  | $\bigcirc$ | $\sum$ |
| 4 | $\xi$ |  |  | V | $\Delta$ | $\square$ |
| 3 |  | $\sum$ |  | $\rangle$ |  | $4$ |
| 2 |  | $7$ |  |  | $\Delta$ | 5 |
| 1 |  | $1$ | $\overparen{B}$ | $\sum$ | $>$ | $5$ |
|  | 1 | 2 | 3 | 4 | 5 | 6 |

