

What shape?

This board has been set facing North.

From the board, walk the following route to pace out a polygon.

- **20 paces North (place a marker)**
- **10 paces North East (place a marker)**
- **20 paces South (place a marker)**
- **10 paces South West**

You should be back at the board when you've done this!

Which mathematical shape have you just paced out?

How many sides has your polygon?



Ollie's Hint: place a stone or a marker, or if you are in a group, a person can stand at each point.