

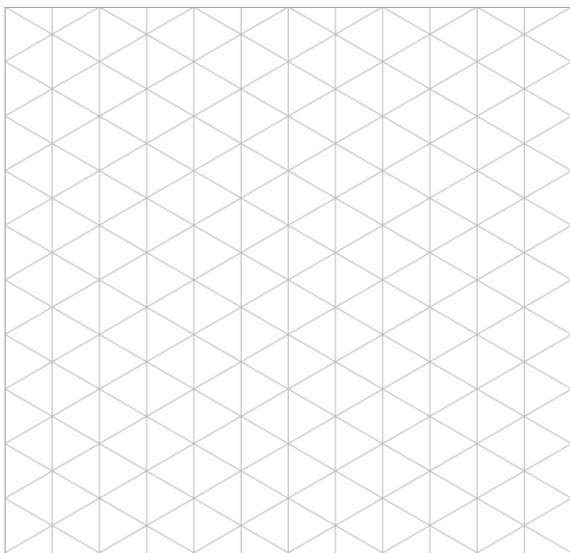
M2 Die-sign Your Own!

It's your turn: Create your own **customised die** and **invent a game** using it!

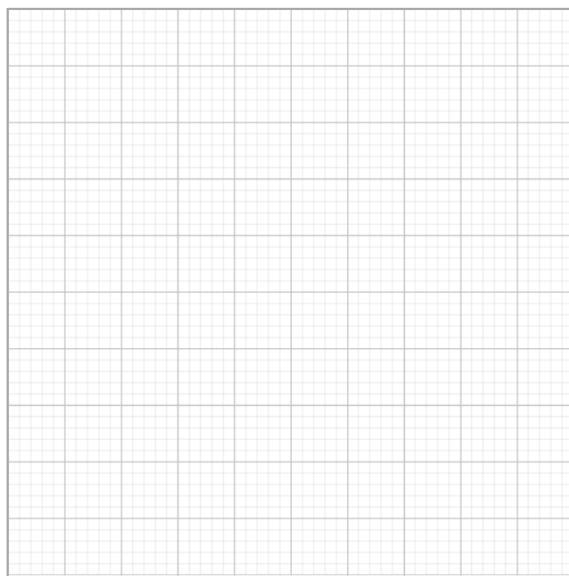
Phase 1: Gathering ideas

To find **ideas**, try answering the following questions?

What shape will your die be? Try making a sketch!



Try to make a **net of the solid** you've sketched!



How **big** will your die be?

How many **faces** will your die have?

How many **edges** will your die have?

How many **vertices** will your die have?

Will all the faces be identical? Specify **the geometric shape of** the faces.

What **numbers** or **letters** will be on the faces of your die?

How many dice will you need?

Does the colour of the dice play a role?

What **game** do you want to play with your dice?