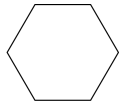
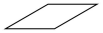
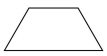
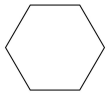
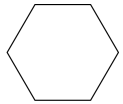
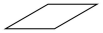
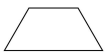
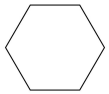
Try to find all the different ways you can make each size hexagon **using copies of one type of block.**

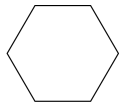
In each box, write the **number of copies** of the **type of block you're using** that you need in order to make the **shape you're making,** or write an **X** if it's **not possible.**

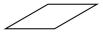
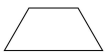
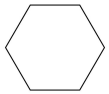
1x 

Block						
How many?						

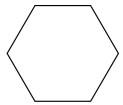
2x 

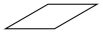
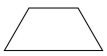
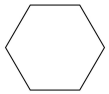
Block						
How many?						

3x 

Block						
How many?						

Predictions

4x 

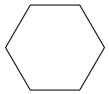
Block						
How many?						

Don't actually try making this one, just write your predictions!

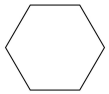
Try to find all the different ways you can make each size rhombus **using copies of one type of block.**

In each box, write the **number of copies** of the **type of block you're using** that you need in order to make the **shape you're making,** or write an **X** if it's **not possible.**

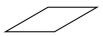
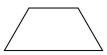
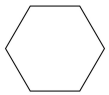
1x

Block						
How many?						

2x

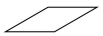
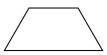
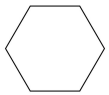
Block						
How many?						

3x

Block						
How many?						

Predictions

4x

Block						
How many?						

Don't actually try making this one, just write your predictions!