

Doublebugs

Make your own Doublebug.



1. Print out a template

2. Fold the paper in half and cut out the bug

3. Unfold the paper

How many legs or wings were drawn?

How many legs or wings are there now?

4. Now decorate your Doublebug

No printer?

No problem! You can create your own Doublebug without using a template. Fold a piece of paper in half and draw half of your bug next to the crease. Now cut it out!

Can you find a way to fold the paper to make four times as many legs? What about eight times as many?

Can you make a **Quadruple** bug or an **Octuple** bug?

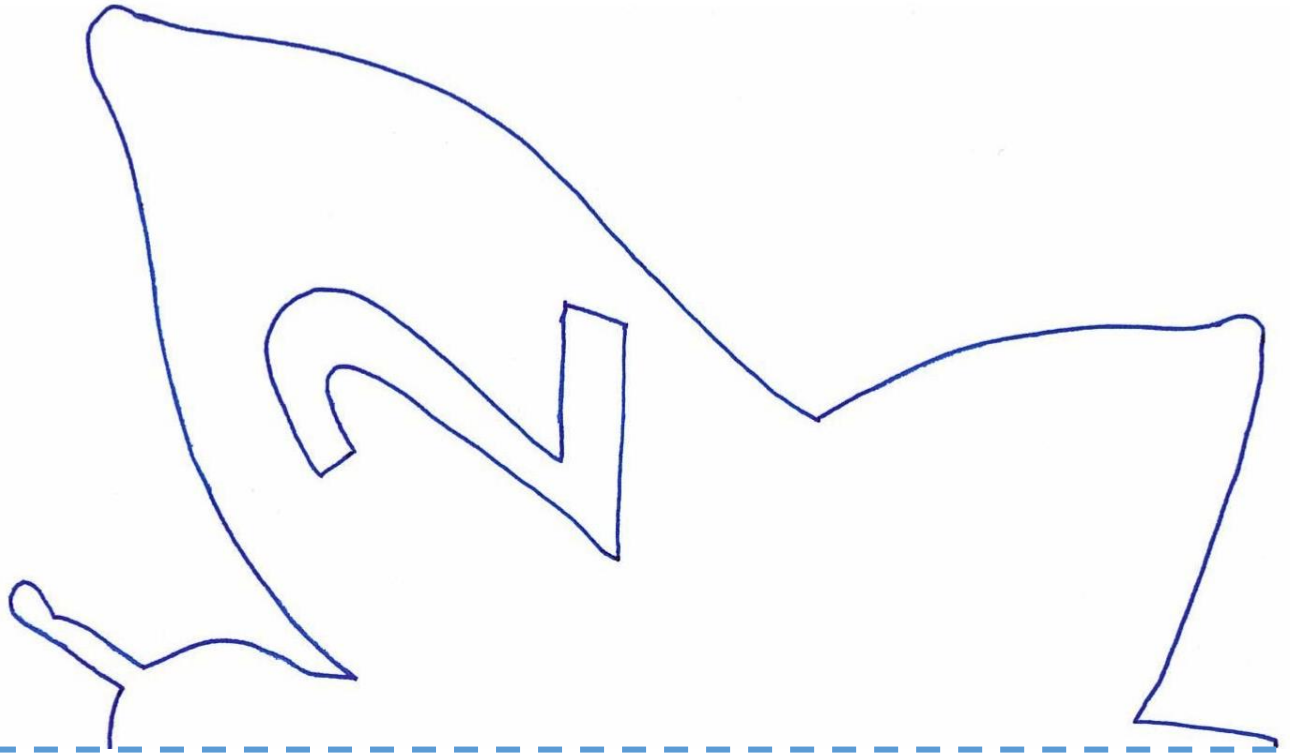
Why's this maths?

You are physically doubling things... and learning about symmetry at the same time. A Doublebug has mirror symmetry – one side is a reflection of the other.

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Doublebugs Template

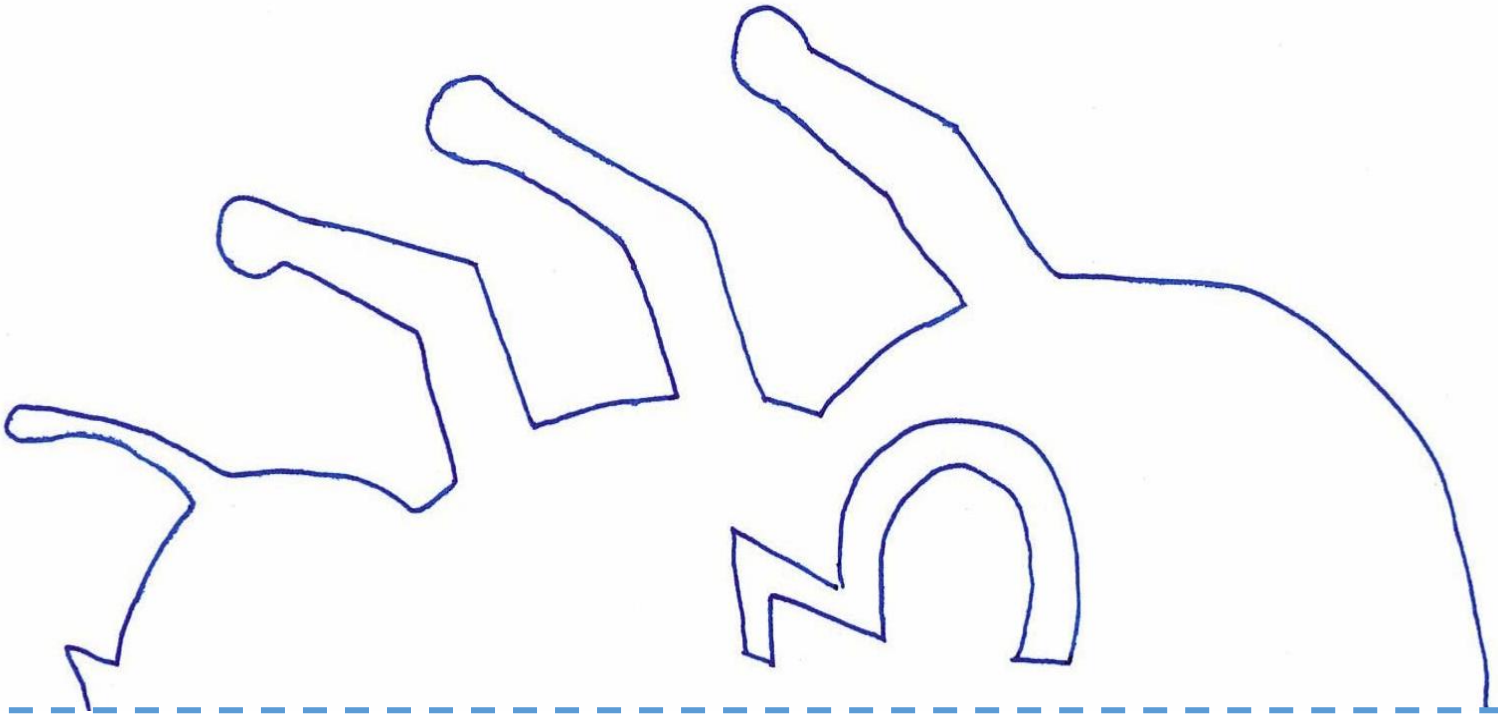


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