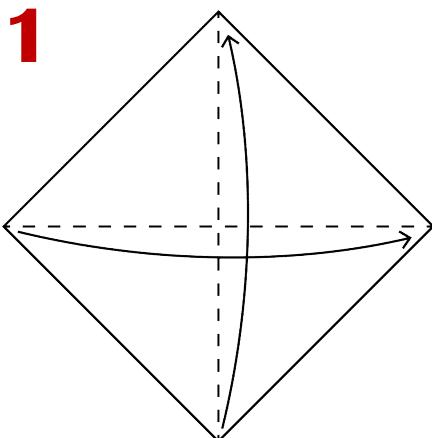


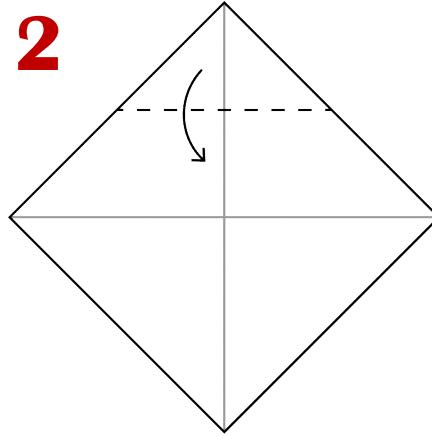
MATH WITH PAPER: ORIGAMI HEART

Origami is great for thinking about shapes and spatial relations!

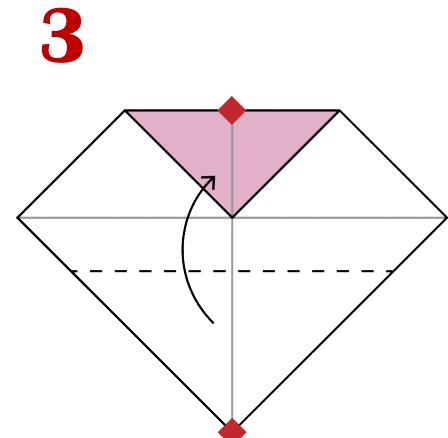
We've included some examples of things you can say to encourage your child's spatial thinking as you work together to make your origami heart!



1



2

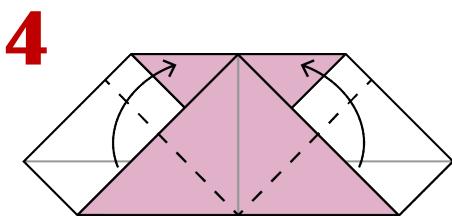


3

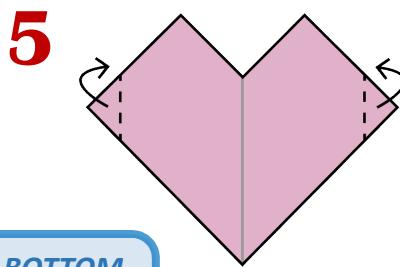
"Let's fold **VERTICALLY** and **HORIZONTALLY**. What does that mean?"

"Let's fold the **TOP CORNER** down to the **CENTER** of our paper."

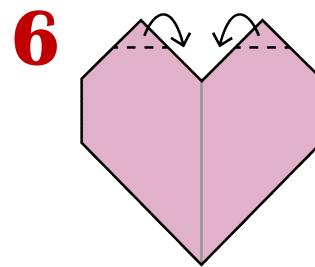
"Then we need to fold this **CORNER** up to the **MIDDLE** of the **TOP EDGE**."



4

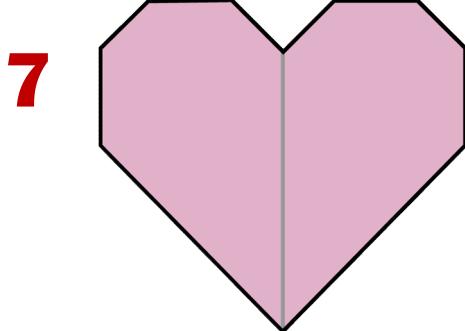


5



6

"We have to fold both halves of the **BOTTOM EDGE** up (along the dotted lines shown in picture) so they meet in the **MIDDLE**."



7

TALK ABOUT SYMMETRY

Discuss how **FOLDING** the paper in **HALF** makes one side exactly the **SAME** as the other side.

- "Why do we have to make the **SAME** fold on the **LEFT** and **RIGHT SIDE** of our heart?"