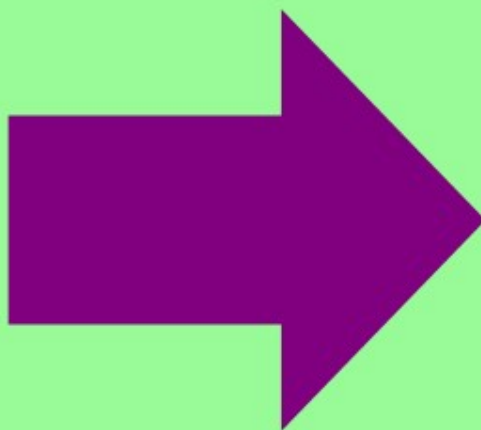
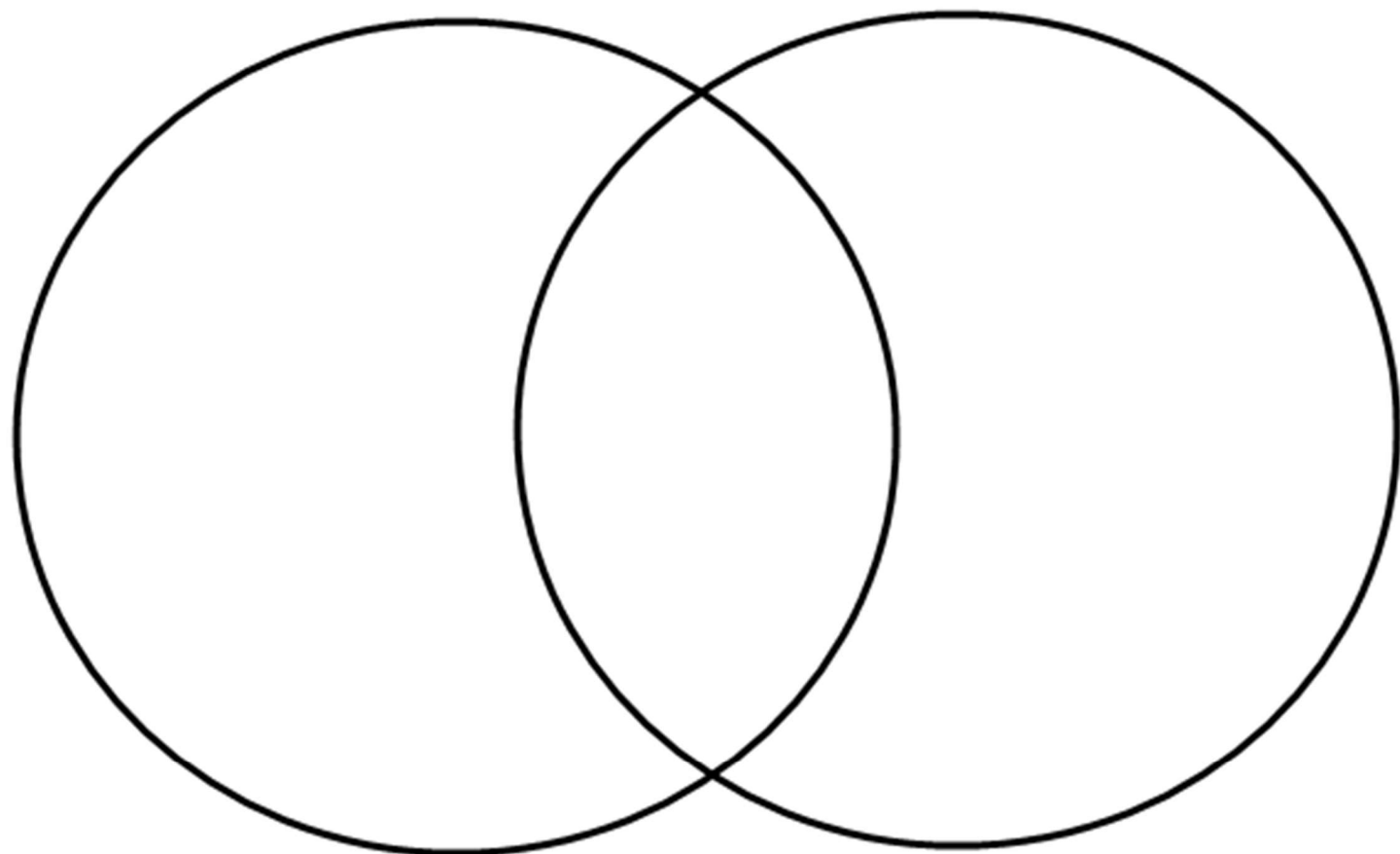


Draw and then cut around these shapes:



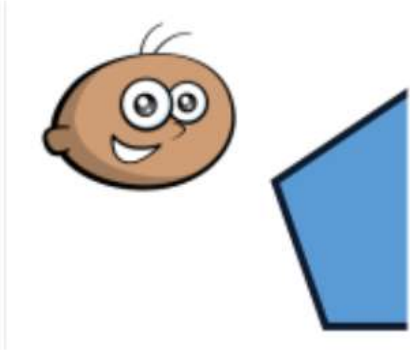
vertical line  
of symmetry

horizontal line  
of symmetry



### Challenge 1:

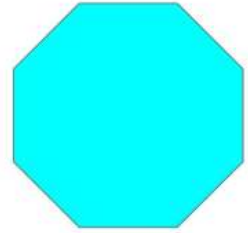
Tommy started with a shape. By folding it, he found that it has a vertical line of symmetry.



This is what his shape looked like when it had been folded. Draw or complete his original shape.

### Challenge 2:

A class are exploring lines of symmetry with an octagon. Explain who is right.



Ben said, "There is a vertical line of symmetry."

"There are no lines of symmetry at all," said Joe.

Ruby said, "There's a horizontal line of symmetry."

"It has a horizontal and vertical line of symmetry." said Al.