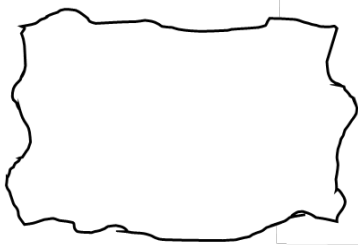


# Strategy Lesson: Making angles only using a piece of paper

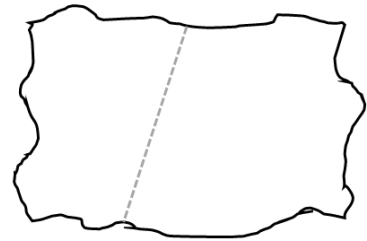
Challenge the students to make crease lines that show an acute angle and an obtuse angle with their piece of paper. The following diagram shows how to make the sort of creases that you are looking for, but you should not need to demonstrate this How-To.



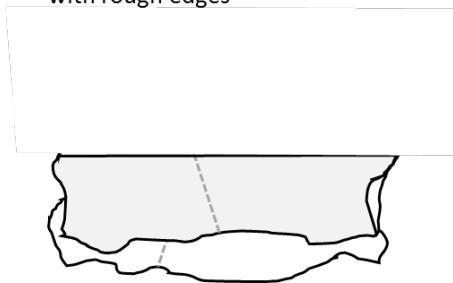
Take a piece of paper with rough edges



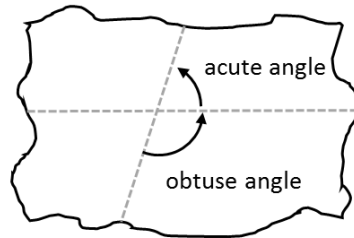
Fold it over and press the crease



Unfold the paper to see the first crease line



Fold the paper again at a different angle



Unfold the paper and label the angles

Follow this up with asking them to use the same piece of paper to show a right angle, a straight angle, a reflex angle and a full rotation.

## Reflection

Hold a 'What goes with what' session using examples that the students have made. For example, When you make an acute angle with creases, you make one more acute angle and two obtuse angles.

