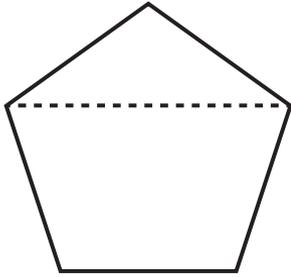
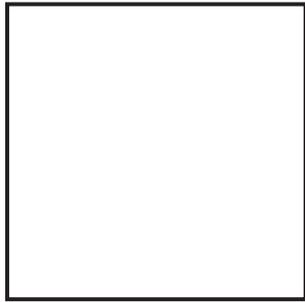


Name: _____

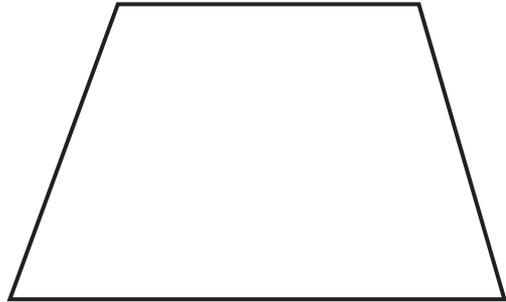
1) Which two shapes are created when the pentagon is split along the dotted line?



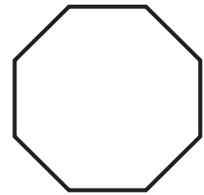
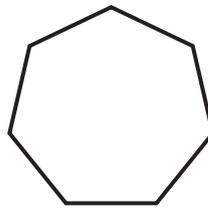
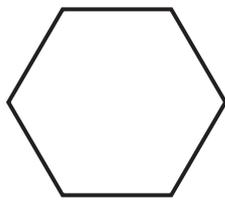
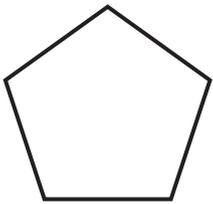
2) Draw a line through the square to create two identical triangles.



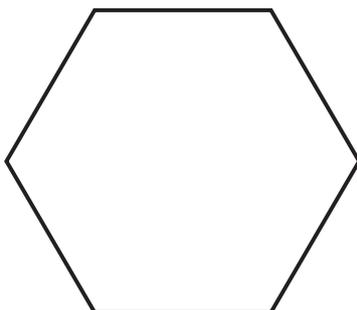
3) Draw a line through the trapezium to create two quadrilaterals.



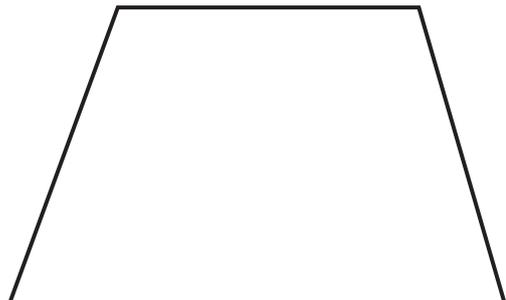
4) Which shape can be split with one line to create two trapeziums?



5) Draw lines to split this shape into six identical triangles.

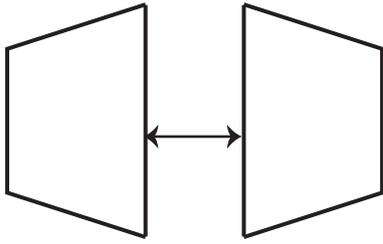


6) Draw a line to split this shape into a parallelogram and a triangle.

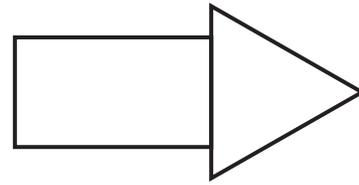


Name: _____

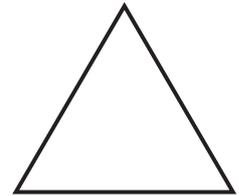
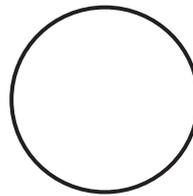
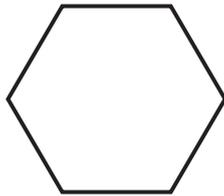
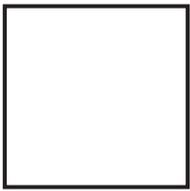
7) What shape is formed by combining the trapeziums?



Which two shapes can be combined to create this arrow?



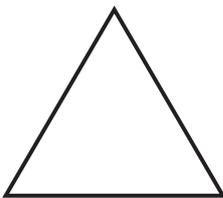
9a) Which shape can't be used to create a tessellation pattern?



9b) Why can't the shape be used to create a tessellation pattern?

10) Create a parallelogram by using two identical triangles like the one shown.

Draw the parallelogram here



11) Create a trapezium by using three identical triangles like the one shown.

Draw the trapezium here

