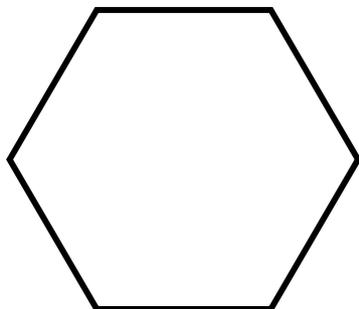


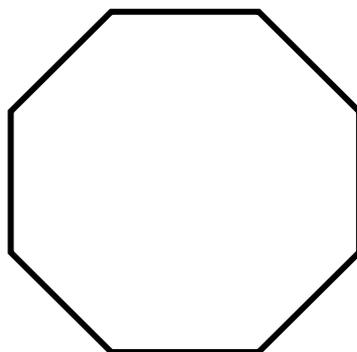
SPACE AND GEOMETRY 2D

Task Set: 2D Shape

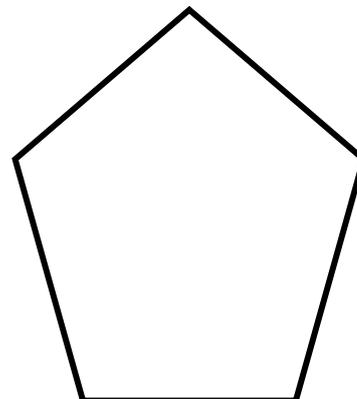
1. Name each shape.



a



b

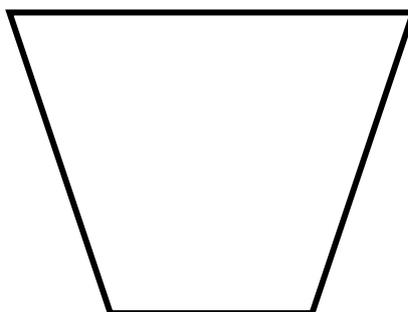


c

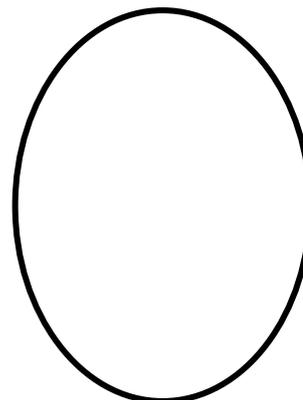
2. Write the number of lines of symmetry within each shape:



a



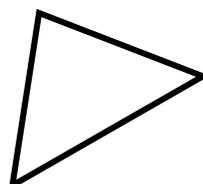
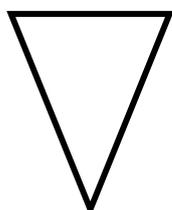
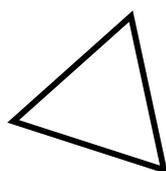
b



c

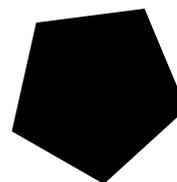
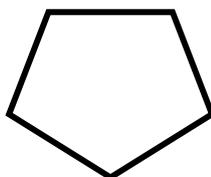
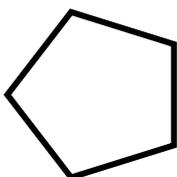
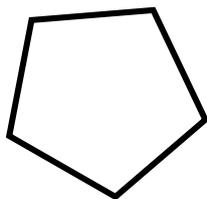
3. Find the congruent pairs.

a Tick the triangles that are congruent to the black triangle.

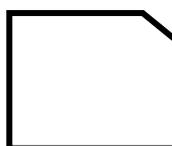
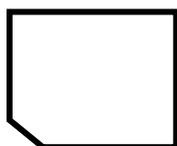
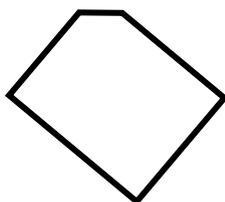


SPACE AND GEOMETRY 2D

b Tick the pentagons that are congruent to the black pentagon.

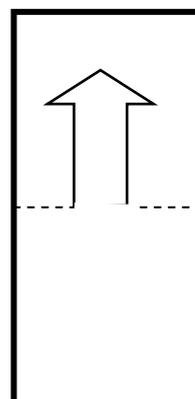
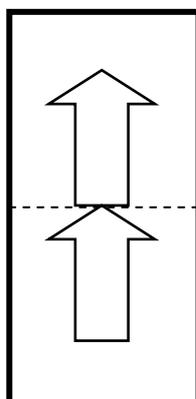
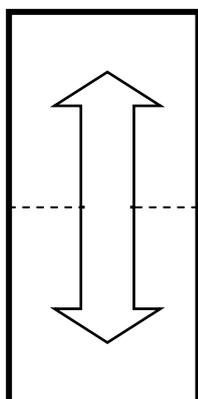
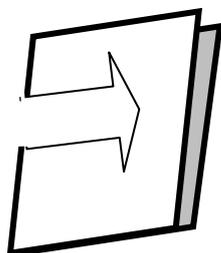


c Tick the shapes that are congruent to the black shape.

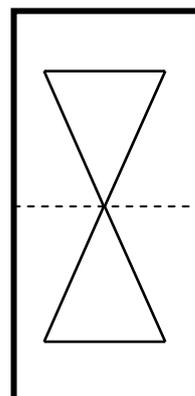
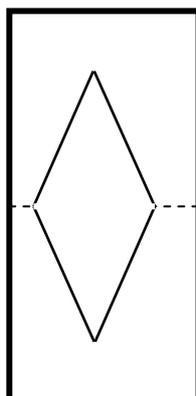
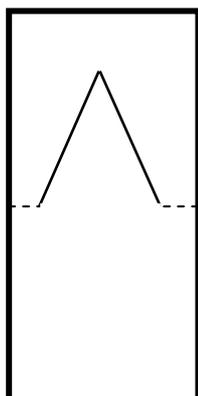
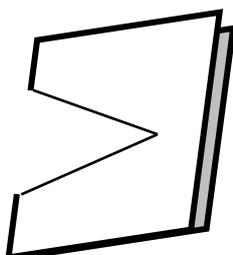


4. The paper has been folded an arrow cut out.

a What does the paper look like when unfolded? Tick your choice.

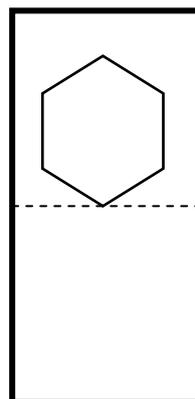
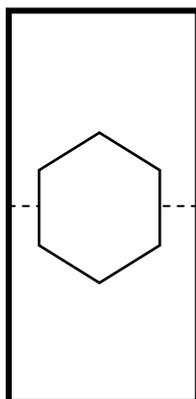
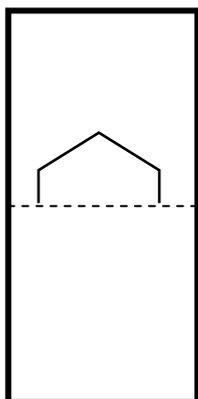
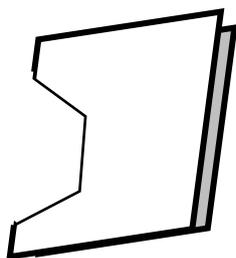


b What does the paper look like when unfolded? Tick your choice.



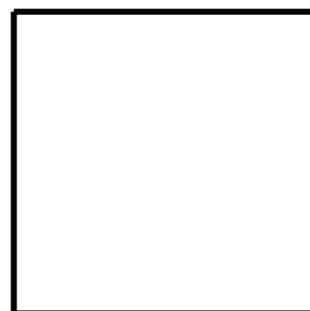
SPACE AND GEOMETRY 2D Shape

c What does the paper look like when unfolded? Tick your choice.



5. Drawing 2D shapes.

a Draw a new square that is half the size of this square.



b Draw a shape that has 1 pair of parallel sides and 4 angles of 90° .

c Draw a triangle where each angle is a different size.