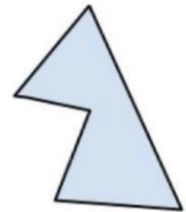
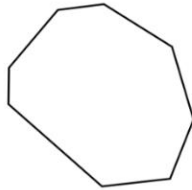
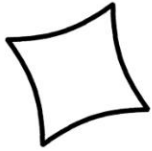
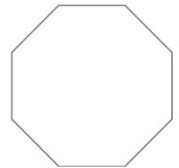
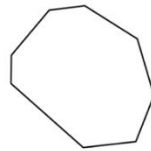
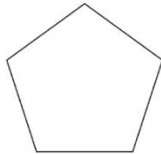
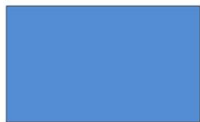
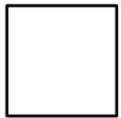




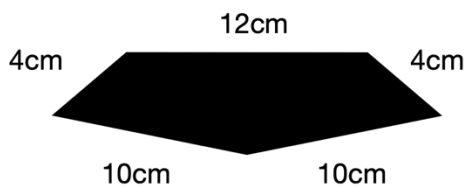
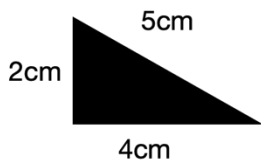
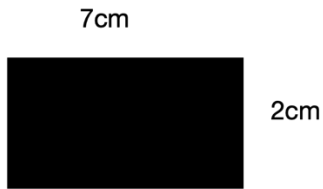
1. Identify which shapes have lines of symmetry. Draw the lines on the shapes that have them.



2. Sort the shapes below into regular and irregular shapes.



3. Find the perimeter of each shape below.

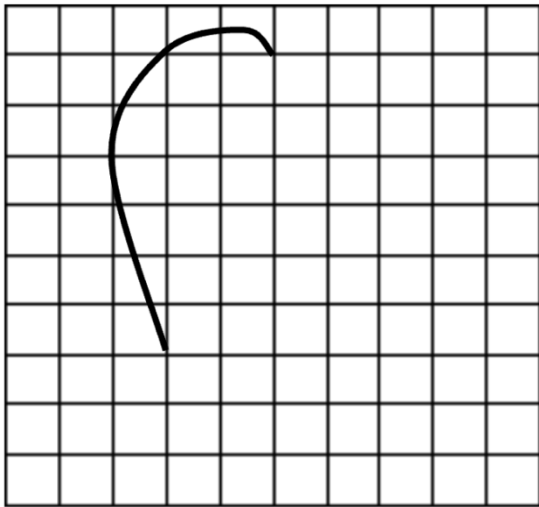




4. Complete the pictures below so that one is symmetrical and one is not.



5. Complete the drawing so that it has at least one line of symmetry.





6. How does knowing the number of sides help us name shapes?
Give some examples.

7. Draw 4 different polygons.
Make 2 regular and 2 irregular.
Name each polygon and explain why it is regular or irregular.



8. Use pattern blocks.

a) Sort your pattern blocks into regular and irregular shapes.

b) Can you make a regular shape using only irregular pattern blocks? Draw the shapes you create.

9. Explain why you only need to know the length of one side to find the perimeter of a regular polygon. Is the same true for irregular polygons?



10. Draw 4 shapes that have a perimeter of 48.