



9-10 YEARS | WEEK 01

Math-Geometry

1. Clues & colours

2. Shapes in a shape

3. Shapes symmetry

4. Alphabet symmetry

5. Measure and write- Perimeter

6. Think and draw- Rectangle

7. Count and color

8. Identify and write- Angles

9. Observe and write- Shapes

10. Identify- Properties of circle

11. Playing with numbers

12. Geometric shapes

13. Join the dots

14. Complete the incomplete- Symmetry

15. Color puzzle- Shapes

16. Geometry- Board game

17. Geometry- Nets and solid shapes

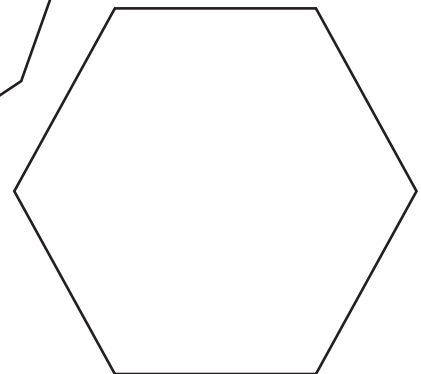
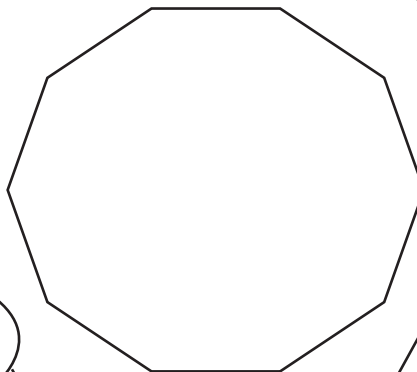
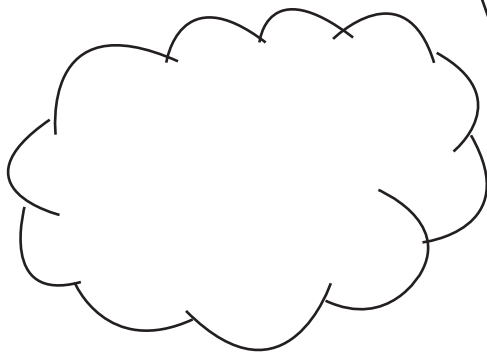
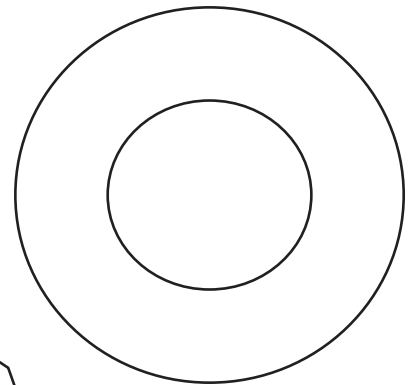
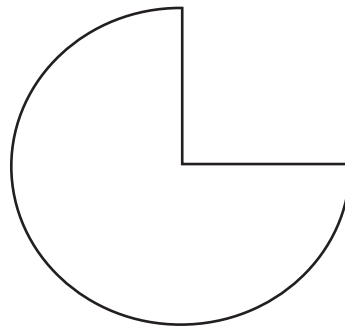
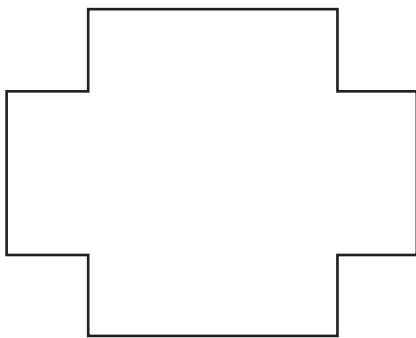
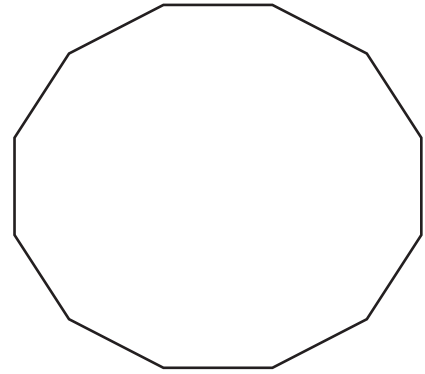
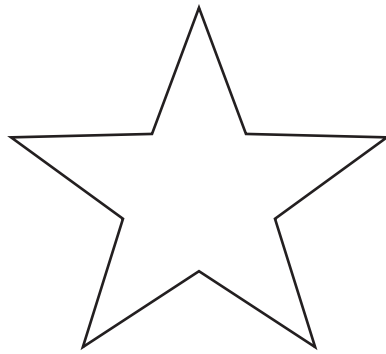
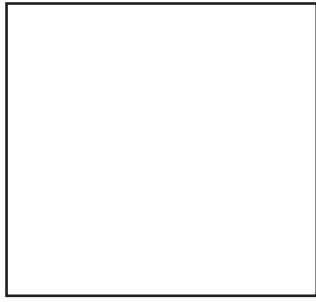
18. Geometry- Transformations

19. Geometry- Transformations

20. Geometry - Reflections



CLUES & COLORS

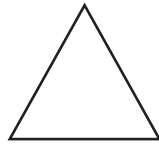


- 1 Color BLUE, in the shape that has the least number of sides.
- 2 Color RED, in the shape that has the most sides.
- 3 Which shapes has equal sides? Draw a line to match.
- 4 Color YELLOW, in the shape that has no straight line and can be drawn by the hand easily.
- 5 Color GREEN, in the shape that has no sides and corners.
- 6 Color PURPLE, in the shape that is made up of 1 square and 4 rectangles.
- 7 Color ORANGE, in the shape that has lost its piece.
- 8 Color PINK, in the shape that is made up of 6 triangles.

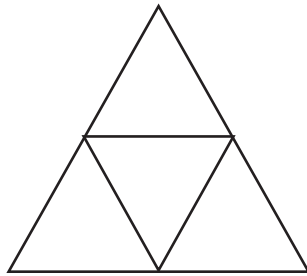
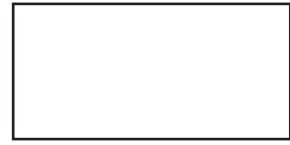


SHAPES IN A SHAPE

Directions : Count the numbers of triangles in each shape !

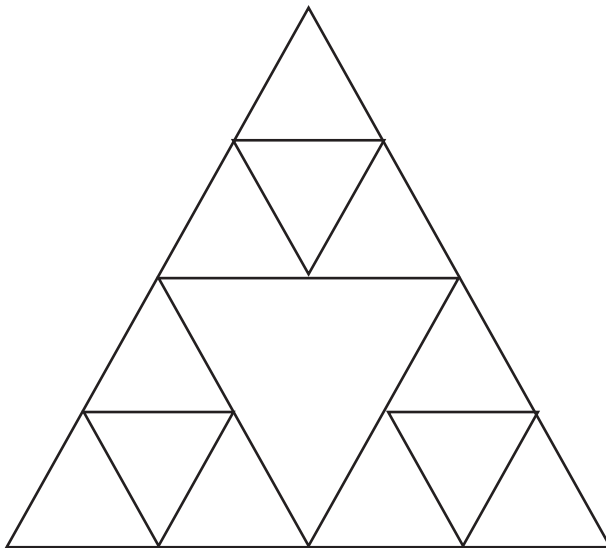


1X1



1X1

2X2

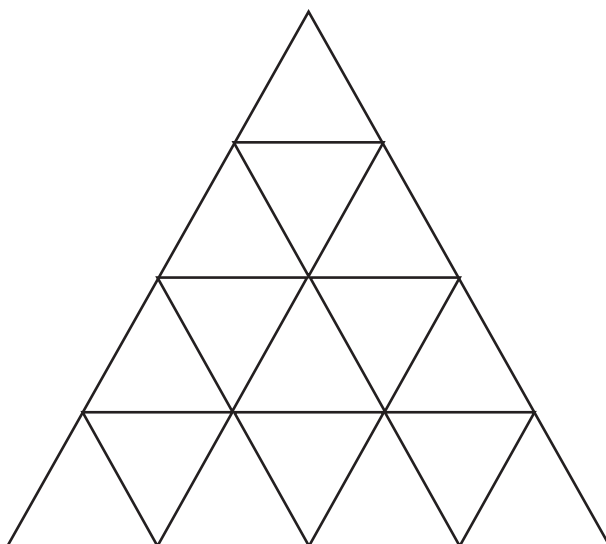


1X1

2X2

3X3

4X4



1X1

2X2

3X3

4X4

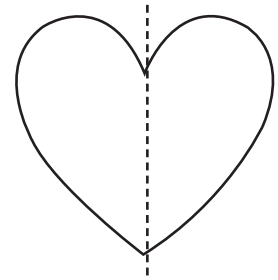




SHAPES SYMMETRY





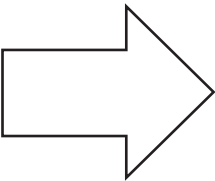
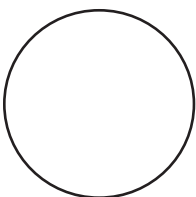
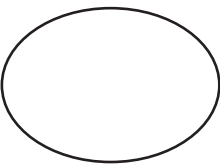
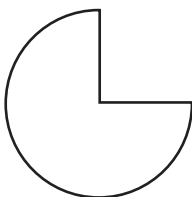
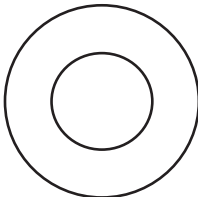

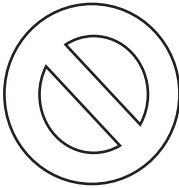

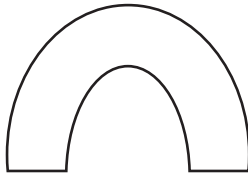
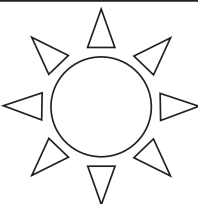
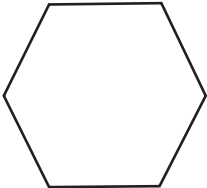
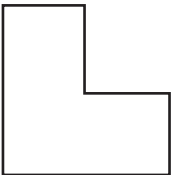
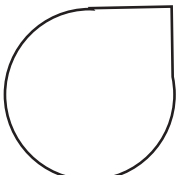
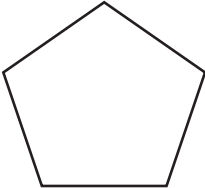

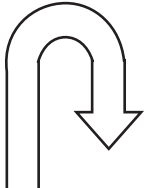
A shape has symmetry when two sides look the same.

A shape is symmetrical if it can be folded in half and the two sides are mirror images of each other.



A line of symmetry is a line that separates the shape into two parts that are the same shape and size.

Directions : Determine if each shape has a line of symmetry. If it has a line of symmetry, draw it and write **Yes** in the box. If it does not have a line of symmetry, write **No** in the box.

									
Horizontal		Horizontal		Horizontal		Horizontal		Horizontal	
Vertical		Vertical		Vertical		Vertical		Vertical	
Diagonal		Diagonal		Diagonal		Diagonal		Diagonal	
									
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Vertical		Vertical		Vertical		Vertical		Vertical	
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Vertical		Vertical		Vertical		Vertical		Vertical	
Diagonal		Diagonal		Diagonal		Diagonal		Diagonal	

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