INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2022-2023)

TOPIC: SYMMETRY AND PATTERNS   RECALL WORKSHEET

RESOURCE PERSON: Mrs. Mini Henry

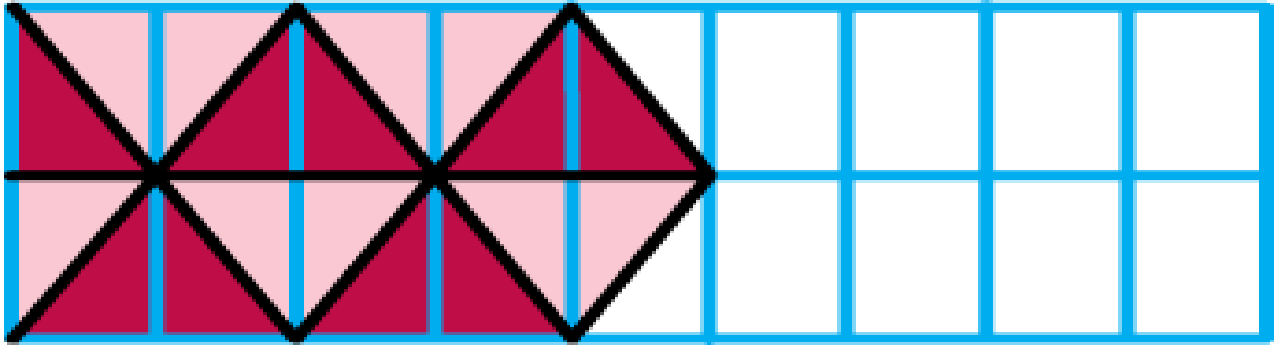NAME: _____CLASS: IV SEC: _____ DATE: _____

1. **Observe the shape patterns shown below and draw the remaining shapes.**

2. **Study the number pattern shown below and find the missing numbers in the following number series.**
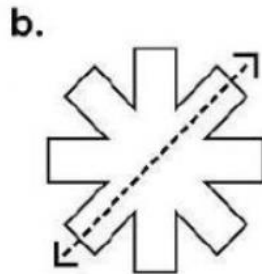
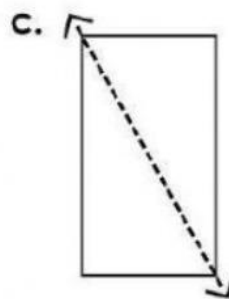|					
a)	9	12	15		
b)	22	24	26		
c)	15	20		30	
d)	50	60		80	

3. Complete the following tiling pattern and colour the tiles as shown below.
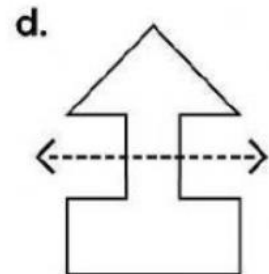

4. Check whether the dotted line on each shape represents a Line of Symmetry and write Yes/No in the boxes provided below.
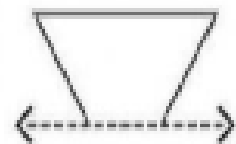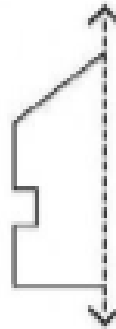
a.

b.

c.

d.
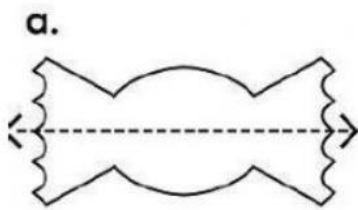
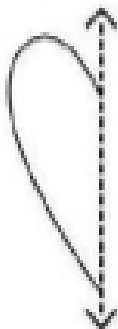**5. Draw the second half of each symmetrical shape.**

ISWK-Primary/Department of Mathematics (2022-2023)

CHECKED BY: ACADEMIC COORDINATOR- MATHEMATICS

![logo]

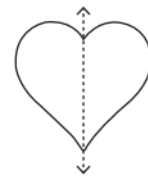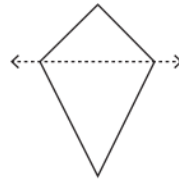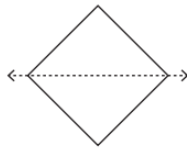# INDIAN SCHOOL AL WADI AL KABIR
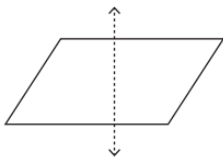
DEPARTMENT OF MATHEMATICS (2022-2023)

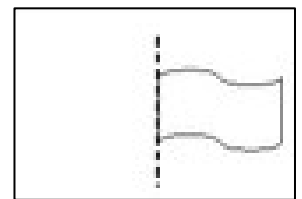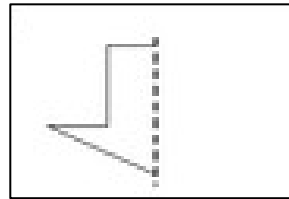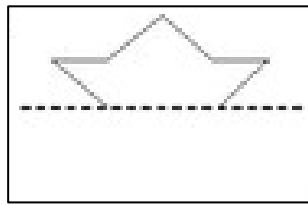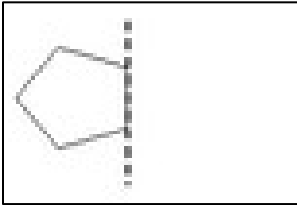**TOPIC: SYMMETRY AND PATTERNS**   **WORKSHEET**

RESOURCE PERSON: Mrs. Mini Henry

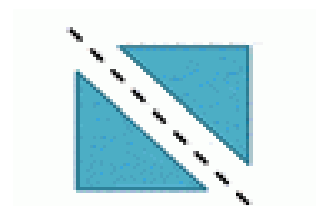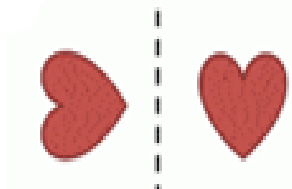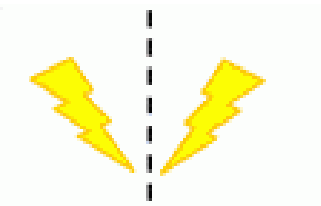NAME: _____CLASS: IV SEC: _____ DATE: _____

1. **Check if the dotted line on each shape is a line of symmetry? Write yes or no.**

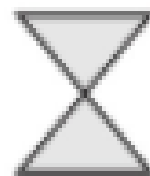

_____   _____   _____   _____

2. **Draw the reflection of these shapes with the dotted line as the mirror line.**

3. **Which of the following are reflections of each other?**

4. **Tick the shapes which can tessellate?**

ISWK-Primary/Department of Mathematics (2022-2023)

5. Colour the squares to make a reflection.
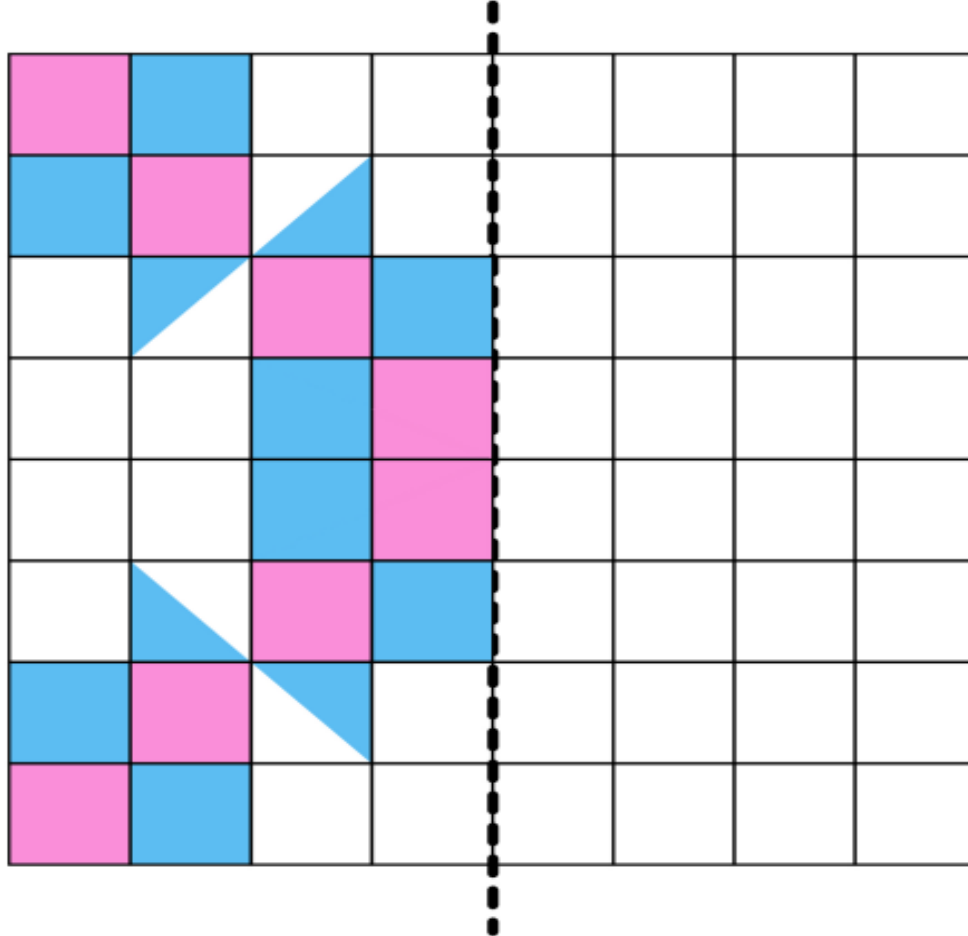
6. Colour the below-given tiling pattern with the colour of your choice.

ISWK-Primary/Department of Mathematics (2022-2023)

CHECKED BY: ACADEMIC COORDINATOR- MATHEMATICS