### Chapter- 18

## **Patterns**

#### **WORKSHEET**

#### 1. FILL IN THE BLANKS:

- a. The arrangement in which colours, designs, shapes or numbers are arranged according to a rule is
- b. Pattern consisting of colours, designs or shapes is called a \_\_\_\_\_\_.
- c. The pattern which can go on and on without coming to an end is called \_\_\_\_\_\_.
- d. The pattern consisting of numbers is called a \_\_\_\_\_\_.
- e. The next 2 patterns of 100, 80, 60, is \_\_\_\_\_ and \_\_\_\_\_.

#### 2. SOLVE THE FOLLOWING

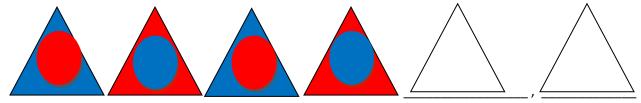
a. Draw the next two geometrical figures:



**b.** Draw the next two geometrical figures:



**c.** Draw the next two geometrical figures:



**d.** Draw the next two geometrical figures:



- e. Write the next 2 numbers: 2, 5, 11, 23 \_\_\_\_\_\_, \_\_\_\_\_,
- f. Write the next 2 numbers: 10, 21, 43, 87, \_\_\_\_\_\_, \_\_\_\_\_,
- g. Write the next 2 numbers: 200, 180, 160, 140, \_\_\_\_\_, \_\_\_\_,
- h. Write the next 2 numbers: 20, 40, 60, 80, \_\_\_\_\_,
- i. Write the next 2 patterns: AB BC CD DE \_\_\_\_\_, \_\_\_\_,
- j. Write the next 2 patterns: AC BD EG FH IK \_\_\_\_\_, \_\_\_\_\_,

k.



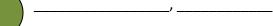












I.













m.





n. C A B C A B C A

# EDUCATIONAL GROUP

Changing your Tomorrow

\*\*\*\*\*\*\*\*