



SHREE VASISHTHA VIDHYALAYA

Maths Worksheet 2026-27

Name: _____

Std. II - _____

Roll No. _____

Worksheet No: - PA2-04

Date: - _____

Ch-13: Pattern

Conceptual Understanding:

Q-1 Fill in the blanks.

- 1) A pattern is a _____ arrangement of items or a set of items.
- 2) Tables are a type of _____ pattern.
- 3) 1, 3, 5, 7, 9 is _____ pattern.
- 4) 100, 90, 80, 70 is _____ pattern.
- 5) A pattern always follows a _____.

Q-2 Tick the correct answer.

- 1) In a growing pattern, things get _____. (bigger / smaller)
- 2) If a number pattern rule is "subtract 2" numbers will get _____.
(larger / smaller)
- 3) A pattern that uses different colours is called a _____ pattern.
(colour / number)

Q-3 State true or false.

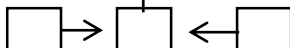
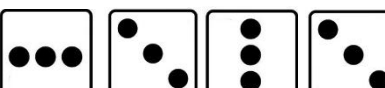
- 1) If you know the rule of a pattern, you can continue it forever. _____
- 2) Numbers can make patterns, but shapes cannot. _____
- 3) Stripes on a zebra are a type of pattern found on animals. _____
- 4) AB, BC, CD, DE is a pattern. _____

Mental Ability

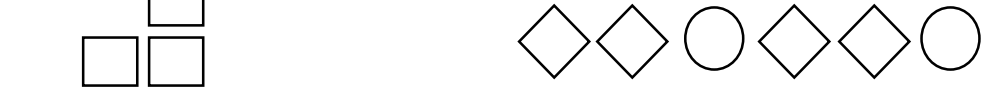
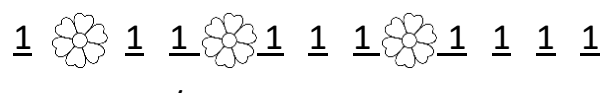
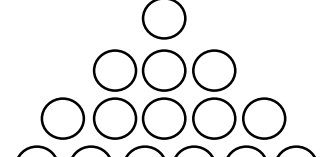
Q-1 Write the next three numbers in following patterns.

- a) 200, 300, 400, _____, _____, _____
- b) 4, 14, 24, _____, _____, _____
- c) 1, 2, 1, 2, 1, 2, _____, _____, _____
- d) 5, 10, 15, 20, _____, _____, _____

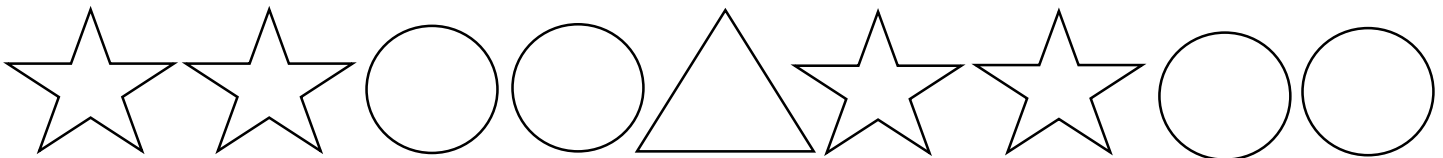
Q-2 Complete the given pattern.

- a)  , _____, _____.
- b)  , _____, _____.
- c)  , _____, _____.
- d)  _____, _____, _____, _____.

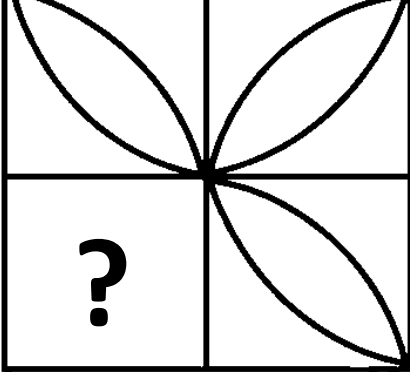
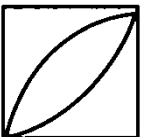
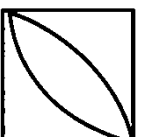
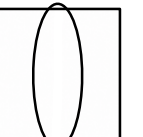
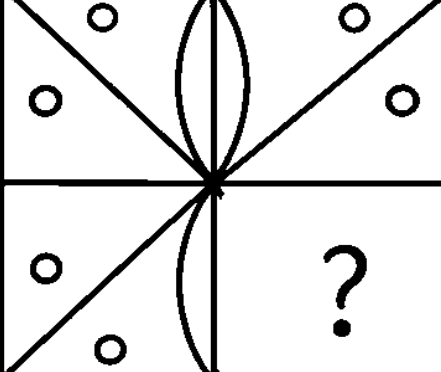
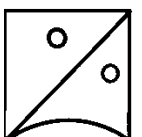
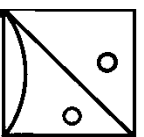
Q-3 Circle whether it is an increasing pattern or repeating pattern.

- a)
- 
- Increasing / repeating
- b)
- 
- Increasing / repeating
- c)
- 
- Increasing / repeating

Q-4 Colour the shape that breaks the pattern.



Q-5 Choose the correct one to complete the shape.

- 1) 
- a)  b)  c) 
- 2) 
- a)  b)  c) 