

CLASS II

I.M.O. ASSIGNMENT -V

Name:- _____

Class:- _____

Section: _____

Q1. Complete the series

5, 10, 15, 20, 25, _____

a) 35

b) 40

c) 37

d) None of these.

Q2. Find the odd number out:

a) 9

b) 6

c) 10

d) 4

e) 12

Direction:- Use the following code to answer Q3 & Q4

Δ means \times , ∇ means $-$, $*$ means $+$

Q3. $5\Delta 6\nabla 30 =$

a) 0

b) 10

c) 20

d) 5

e) None of these.

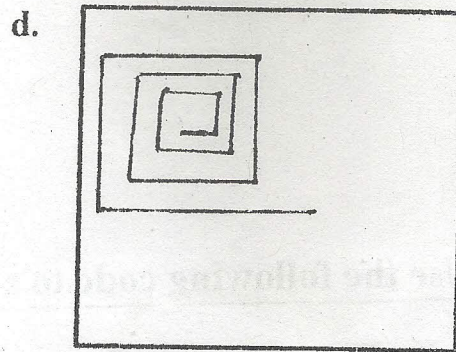
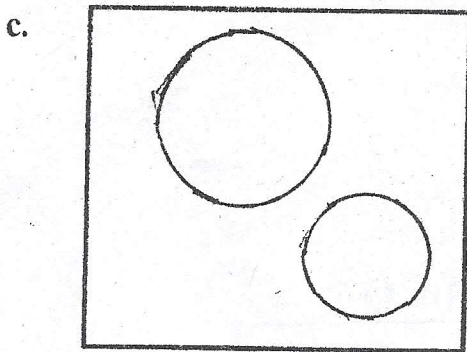
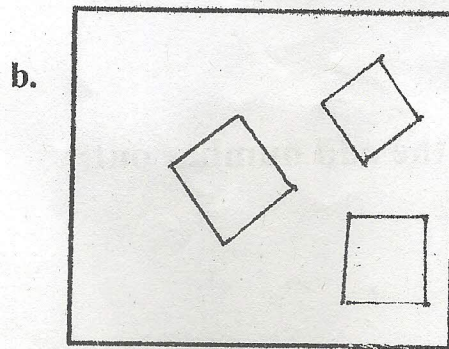
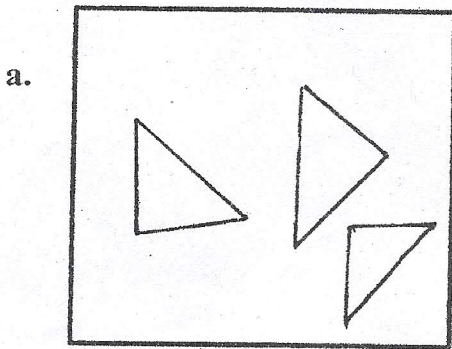
Q4. $5 * 5 \nabla 5 =$

- a) 5
- b) 15
- c) 20
- d) 0
- e) None of these.

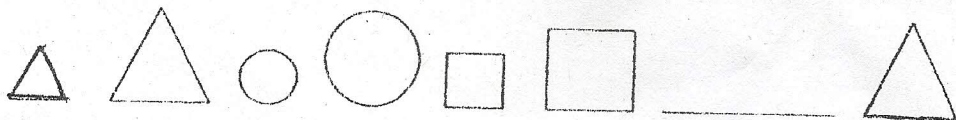
Q5. If we fill 2 bottles from 1 litre water, then we can fill 4 bottles from –

- a) 3 litres
- b) 4 litres
- c) 2 litres
- d) 1 litre

Q6. Which of the following sets contains a shape that does not belong to this group?



Q7. Complete the following patterns



None of these

a)

b)

c)

d)

Q8. A flower has 5 petals. 7 such flowers will have _____ petals.

- a) 12 b) 35 c) 30 d) 25

Q9. Complete the series

| | | | | | |
|---|---|---|-------|----|----|
| 2 | 4 | 6 | _____ | 10 | 12 |
|---|---|---|-------|----|----|

- a) 9 b) 8 c) 7 d) 0

Q10. Write a number sentence using following numbers and signs

| | | | | | | | | |
|---|---|---|---|---|---|---|---|----|
| 9 | , | 5 | , | = | , | X | , | 45 |
|---|---|---|---|---|---|---|---|----|

- a) $9 + 5 = 45$ b) $9 - 5 = 45$ c) $45 \times 5 = 9$ d) $5 \times 9 = 45$

Q11. $5 + 5 + 5 + 5 + 5 =$ _____ $\times 5$

- a) 2 b) 3 c) 4 d) 5