

## Mental Maths Corner

1. Observe the pattern and tick (✓) the correct answer :

(a) A, Z, B, Y, ..., C, .....

(i) D

(ii) C

(iii) X

(b)  $\rightarrow$   $\uparrow\uparrow$   $\rightarrow$   $\uparrow\uparrow\uparrow$  ?

(i)  $\uparrow\uparrow$

(ii)  $\Rightarrow$

(iii)  $\rightarrow$

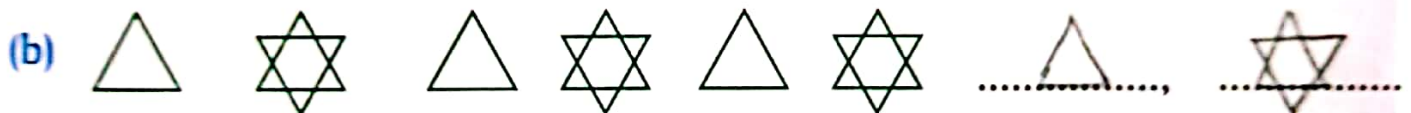
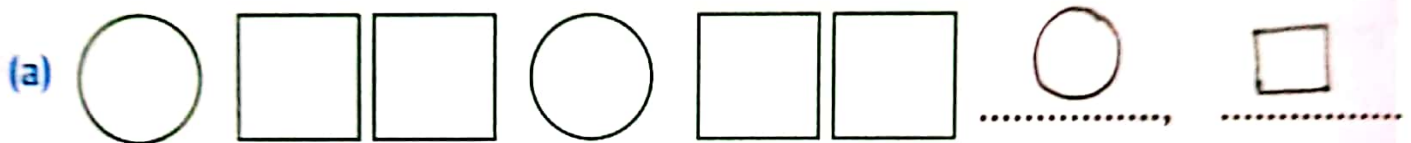
(c) ?

(i)

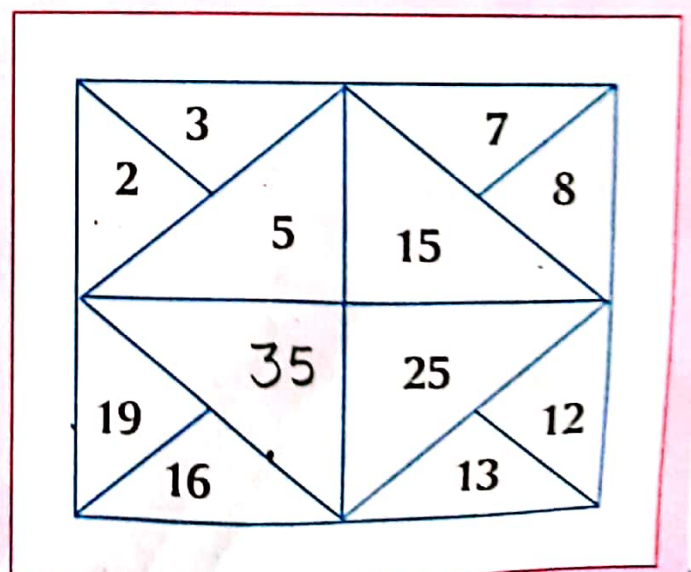
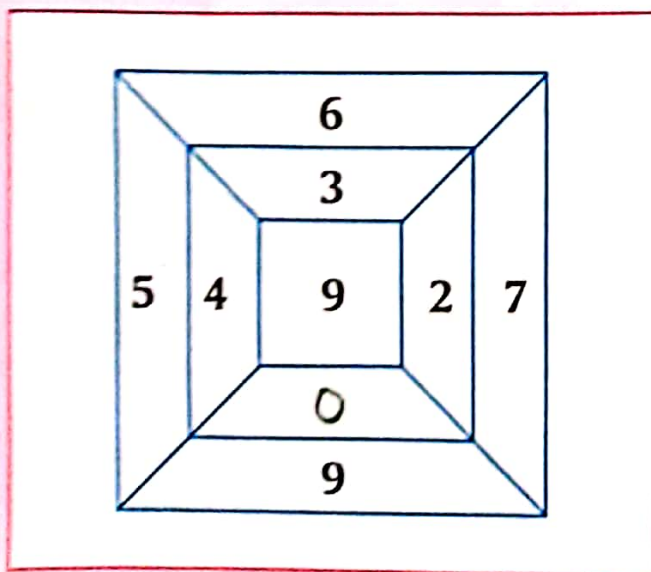
(ii)

(iii)

2. Observe the following and complete the patterns :



3. Study the pattern in each grid and fill the missing numbers :

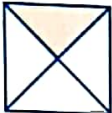
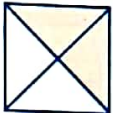
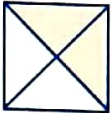
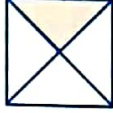







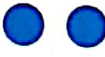
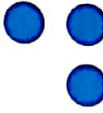







# Review Exercise

1. Write the next three numbers to complete the sequence.

- (a) 99, 98, 97, 96, ..... 95 ....., ..... 94 ....., ..... 93 .....
- (b) 100, 150, 200, 250, ..... 300 ....., ..... 350 ....., ..... 400 .....
- (c) 33, 44, 55, 66, ..... 77 ....., ..... 88 ....., ..... 99 .....
- (d) 14, 26, 38, 50, ..... 62 ....., ..... 74 ....., ..... 86 .....

2. Draw and colour the next shape to complete the following patterns :

- (a)     
- (b)     
- (c)    
- (d)    

**HOTS**  
Question

Complete the following patterns :

- (a) A5, B10, C15, D20, ..... E25 ....., ..... F30 ....., ..... G35 .....
- (b) AZA, BYB, CXC, DWD, ..... EVE ....., ..... FUF ....., ..... GTG .....
- (c) ABC, XYZ, BCD, WXY, ..... CDE ....., ..... VWX ....., ..... DEF .....
- (d) AC, BD, CE, DF, ..... EG ....., ..... FH ....., ..... GI .....

# Maths Lab Activity

Study the pattern and circle the odd one. The first one has been done for you.

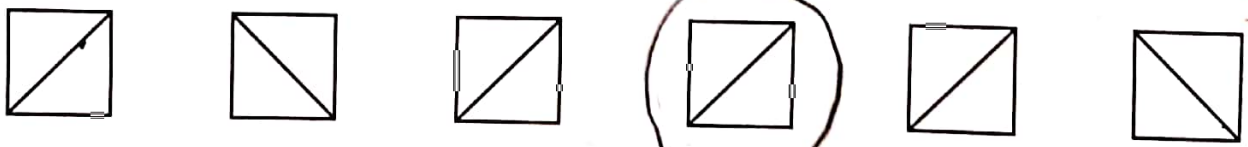
3      6      10      12      15      18

^

3      5      7      8      11      13

22      24      26      28      31      32

125      135      146      155      165      175



↑      ←      ↓      →      ↑      ↓      ↓      →

