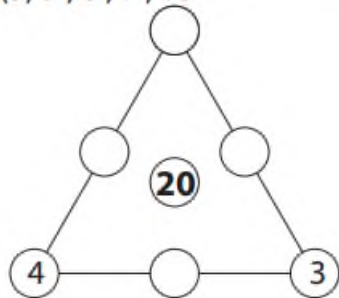


Pattern & Sequences

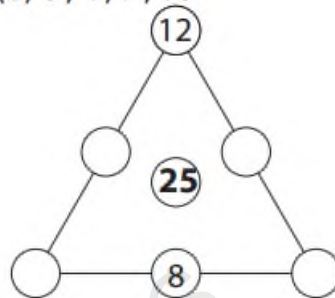
Worksheet-4

A] Fill in the missing circles of the triangle from the set of given numbers. The numbers on each side of the triangle must add up to get the number in the centre.

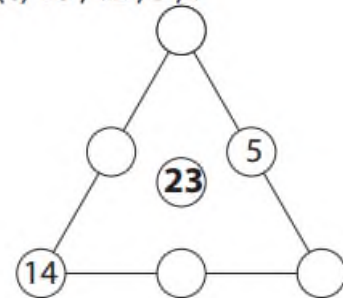
(a) 9, 8, 7, 13



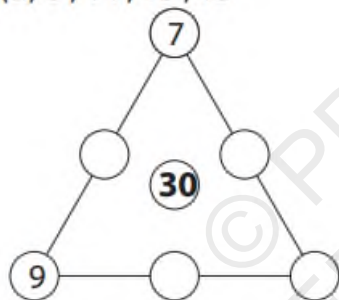
(b) 6, 4, 7, 10



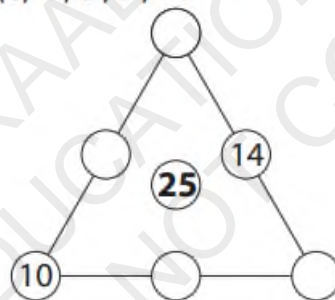
(c) 16, 12, 3, 7



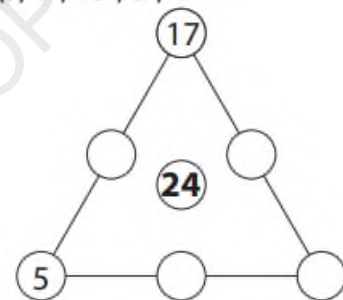
(d) 8, 14, 13, 15



(e) 4, 8, 7, 11



(f) 2, 15, 3, 4



B] Fill in the blanks with the help of numbers given below without using actual addition.

(a) $43 + 47 = \underline{\hspace{2cm}} + 46$

(b) $44 + 46 = 45 + \underline{\hspace{2cm}}$

(c) $42 + 48 = 43 + \underline{\hspace{2cm}}$

(d) $41 + \underline{\hspace{2cm}} = 44 + 46$

(e) $49 + \underline{\hspace{2cm}} = 44 + 46$

(f) $\underline{\hspace{2cm}} + 42 = 45 + 45$

C] Draw the next four patterns.

