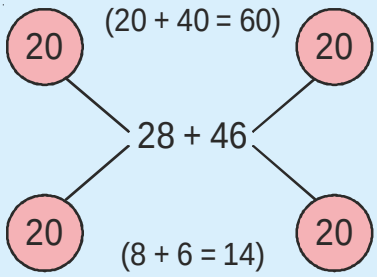
01 **There were 28 boys and 46 girls in a hall.**

(a) How many boys and girls were there in the hall altogether ?

(b) Some boys entered the hall after some time. The total number of boys and girls in the hall became 90. How many boys entered the hall ?

(a) $28 + 46 = 60 + 14 = 74$

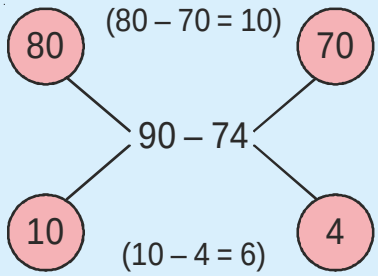


There were 74 boys and girls in the hall altogether.

(b) After some boys entered the hall, the total number of boys and girls became 90.

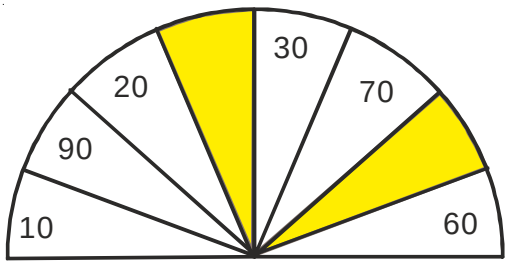
74	+	?	=	90

$90 - 74 = 10 + 6 = 6$

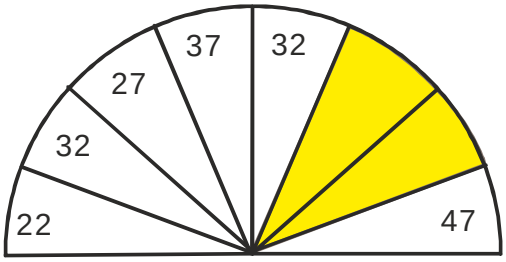


16 boys entered the hall.

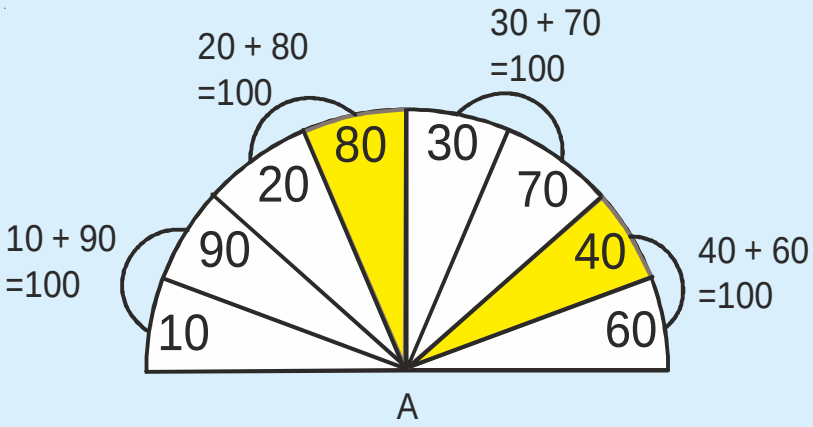
02 Fill in the missing numbers in the shaded regions to complete the number patterns.



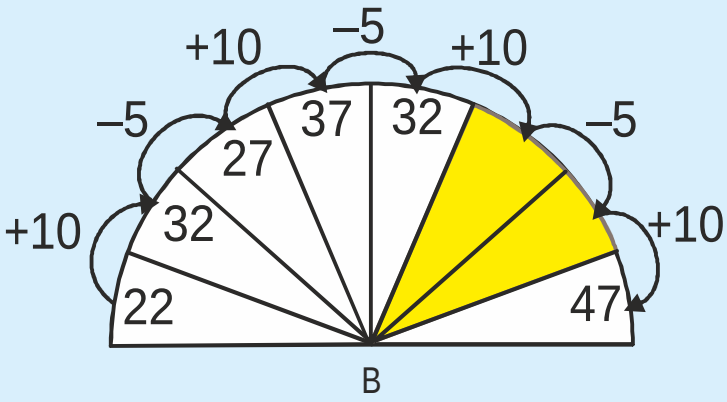
A



B



A

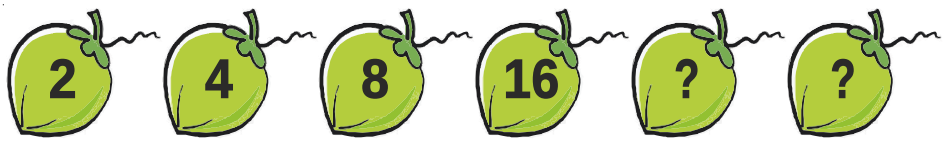


B

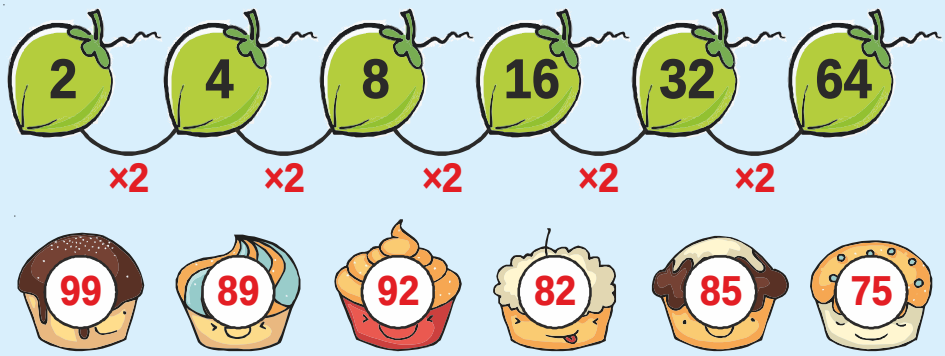
03 Arrange the following numbers in descending order.

04 Complete the following patterns by filling in the missing numbers.

a)



b)



05 **Without repeating the same digit, use the numbers on the T-shirts to form**

(a) three different two-digit numbers that are more than 50 but less than 85.

(b) the greatest and the smallest two-digit numbers.

(a) 53, 69, 81
51, 69, 83
59, 61, 83
59, 63, 81
} *Any 1 set*

(b) Greatest : 98; Smallest : 13

06 **Shan is thinking of a 2-digit number. The digit in the ones place is 5 less than 6. The digit in the tens place is 2 more than the digit in the ones place. What is the 2-digit number that Shan is thinking of ?**

Tens	Ones
1 + 2 = 3	6 – 5 = 1

Shan is thinking of the number 31