

Written Test

Sample (10) Answer

By dividing Figure 1 into two parts, we get Figure 2. The sum of the numbers in one part equals that of the other part. Also the two parts have the same shape. We call these two parts two 'equal' parts.

1	9	5	2
8	16	13	10
12	15	14	6
4	7	11	3

Figure 1

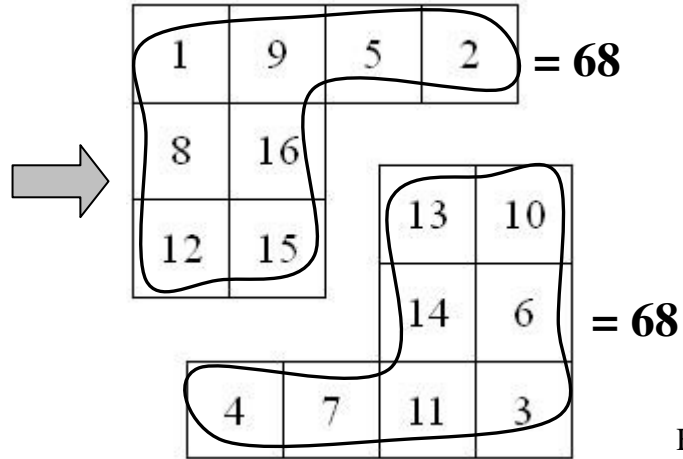
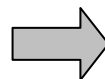


Figure 2

The above method is just an example. In fact, there are some other methods which can divide Figure 1 into two equal parts. Give another method by circling the numbers below.

Answer :

1	9	5	2
8	16	13	10
12	15	14	6
4	7	11	3



1	9	5		2	
8			16	13	10
12	15	14			6
4			7	11	3