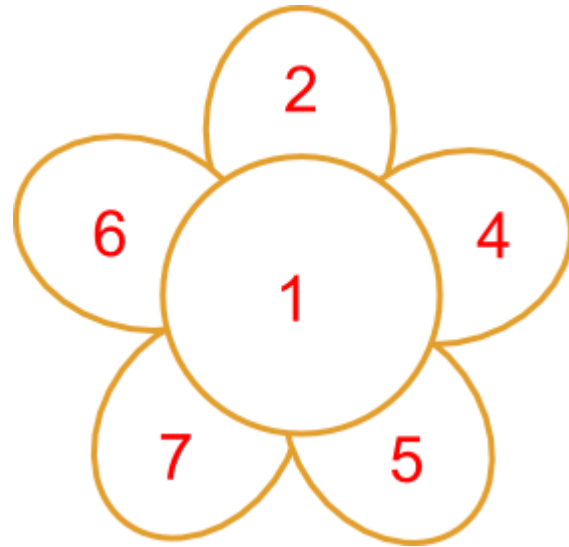


This Daisy is special because you can make **every number from 1 to 25**.

You are only allowed to add neighbours (numbers touching each other) and you can only use each number once in a sum.

$1 = 1$   
 $2 = 2$   
 $3 = 1 + 2$   
 $4 = 4$   
 $5 = 5$   
 $6 = 2 + 4$   
 $7 = 1 + 2 + 4$   
 $8 = 5 + 1 + 2$   
 $9 = 4 + 5$   
 $10 = 7 + 1 + 2$   
 $11 = 5 + 4 + 2$   
 $12 = 5 + 4 + 2 + 1$   
 $13 = 7 + 6$   
 $14 = 7 + 6 + 1$   
 $15 = 7 + 6 + 2$   
 $16 = 7 + 6 + 2 + 1$   
 $17 = 7 + 5 + 4 + 1$   
 $18 = 7 + 5 + 4 + 2$   
 $19 = 7 + 5 + 4 + 2 + 1$   
 $20 = 5 + 7 + 6 + 2$   
 $21 = 5 + 7 + 6 + 2 + 1$   
 $22 = 4 + 5 + 7 + 6$   
 $23 = 5 + 7 + 6 + 1 + 4$   
 $24 = 5 + 7 + 6 + 2 + 4$   
 $25 = 5 + 7 + 6 + 2 + 4 + 1$



**Can you do better than this with a different set of numbers?**

The **challenge** is to find six numbers to go in the Daisy from which you can make all the numbers from 1 to a number bigger than 25.

