

Mr Hatter's clock chocolate cake

You and your friend are invited to Mr Hatter's tea party.

Mr Hatter, makes a chocolate clock cake for the occasion.



Clearly, he got a little mixed up with his numbers.

It must be because of the pre-party nerves.

Anyway, Mr Hatter asks you to **cut the cake into 3 pieces.**

The three of you, gets a piece of cake with the **numbers adding to the same total.**

Hint: First work out how many numbers are going to be shown on each piece of cake. Also think about how to find out the total of each piece of cake.

Mark the three slices of cake in the cake image above.

There are 12 numbers

So $12 \text{ numbers} \div 3 \text{ pieces of cake} = 4 \text{ numbers in each piece}$

$$12+11+10+9+8+7+6+5+4+3+2+1= 78$$

$$78 \div 3 = 26 \text{ total of each piece.}$$



$$12+9+3+2 = 26$$

$$11+ 8+6+1 = 26$$

$$7+5+4+10 = 26$$