



Birthday Square

Write your birthday in numbers:

Month _____

Day _____

Year _____

(Only use the last two numbers of the year.)

H	A	G
E	F	C
B	I	D

What you do:

1. In box A, write the year number.
2. In box B, write the number you get when you add the day to the year.
3. In box C, write the number you get when you add the day to the number you wrote in box B.
4. In box D, write the number you get when you add the month to the year.
5. In box E, write the number you get when you take the answer from box D and add the month to it.
6. In box F, write the number you get when you add the month to the number in box B.
7. In box G, write the number you get when you add the month to the number in box F.
8. In box H, write the number you get when you add the month to the number in box C.
9. In box I, write the number you get when you add the month to the number in box H.
10. Add each row across and then each column down. Compare your answers.
11. Add the numbers in boxes H, F, and D and then the numbers in boxes B, F, and G.

What do you notice? Try dividing each row and column by 3. What do you notice?

Make a Birthday Square for someone else in your family to see if it works the same way.