You Can't Fool Me!

MAGICAL EFFECT: The audience selects any number with any number of digits, then chooses one of those digits to keep secret from you; but they can't fool you, you guess that secret digit every time!

HOW TO PERFORM:		EXAMPLE
Ask the audience to give you any number with any number of digits:		**32,645**
Invite them to join you (with their own pencil and paper) as you:		
Add the digits together:	**3 + 2 + 6 + 4 + 5 =**	**20**
Subtract that sum from the original number:	**32,645 - 20 =**	**32,625**
Now, ask one person to choose one of those digits and secretly cross it out:		**6**
Ask him to add the remaining digits and tell you that sum:	**3 + 2 + 2 + 5 =**	**12**
Now you reveal his secret crossed-out number:		**6**

SECRET:

Subtract his final sum from the next higher multiple of 9	**18 - 12 =**	**6**

If the sum itself is a multiple of 9, the secret crossed-out number will be 9.