Mathematics

Applying a Range of Strategies to Mentally Calculate Addition

Independent Task

Mrs Behan

Independent task

Investigate this statement.

Junaid said,

"If I take any 2 digit number, reverse the digits and add the two numbers together, the total will be an even number."

For example:
82 with the digits reversed is 28. 82 + 28 = 110 which is an even number!

Is it **always, sometimes** or **never true?**

I think it is:

Here is my proof: