Mental Calculation

Divisibility Rule of 11

STRATEGY

A 2-digit number can be divided by 11 if the 2 digits are the same.
Can 33 be divided by 11?
Since the 2 digits are the same, it can then be divided by 11.

Write 'Yes' if the number can be divided by 11 and 'No' if the number cannot be divided by 11.

1   Can 23 be divided by 11?

2   Can 44 be divided by 11?

3   Can 74 be divided by 11?

4   Can 12 be divided by 11?

5   Can 99 be divided by 11?

Answers:
1 No   **2** Yes   **3** No   **4** No   **5** Yes