

29/06/20

Monday Challenge!

Without calculating the answer to these questions, work out whether the statements are true or false...

True or False?

- $3999 - 2999 = 4000 - 3000$
- $3999 - 2999 = 3000 - 2000$
- $2741 - 1263 = 2742 - 1264$
- $2741 + 1263 = 2742 + 1264$
- $2741 - 1263 = 2731 - 1253$
- $2741 - 1263 = 2742 - 1252$

Explain your reasoning.

EXTENSION:

Using this number statement, write three more pairs of equivalent calculations

$$5222 - 3111 = 5223 - 3112$$