

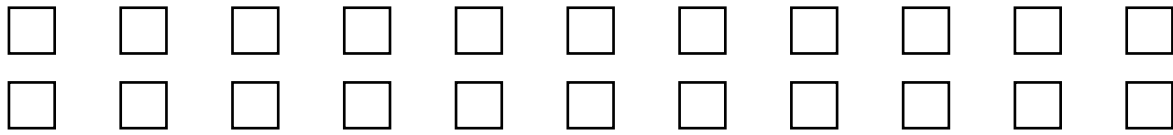


NAME _____ DATE _____

INVESTIGATE THE PATTERN

Investigate the pattern of even numbers 0, 2, 4, 6 and 8 in the ones place and also relate to odd numbers.

1. a) Skip count the columns in the array.



True ____.

False ____.

$$_ + _ + _ + _ + _ + _ + _ + _ + _ + _ + _ = _.$$

b) Solve.

$1 + 1 = _.$

$2 + 2 = _.$

$3 + 3 = _.$

$4 + 4 = _.$

$5 + 5 = _.$

$6 + 6 = _.$

$7 + 7 = _.$

$8 + 8 = _.$

$9 + 9 = _.$

$10 + 10 = _.$

$11 + 11 = _.$

c) How is the array in the problem 1 (a) related to the answers in problem 1 (b).

Solution explanation:

1) Two rows of 1 = Double the number of 1.

2) Two rows of 2 = Double the number of 2.

3) Two rows of 3 = Double the number of 3.

4) Two rows of ____ = Double the number of 4.

5) Two rows of ____ = Double the number of 5.

6) Two rows of 6 = Double the number of ____.

7) Two rows of ____ = Double the number of ____.

8) Two rows of 8 = Double the number of ____.

9) Two rows of ____ = Double the number of ____.

10) Two rows of 10 = Double the number of 10.

11) Two rows of 11 = Double the number of ____.