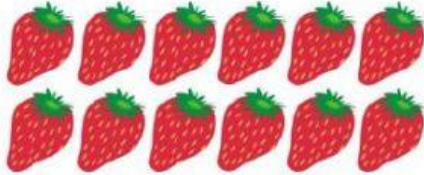**ESCUELA EVANGELICA PENIEL**
MATH EXAM
1ST PARTIAL
2ND GRADE

Name: _____Date: _____

A. Instructions: Write 2 equations that match each array.

1.

By Rows:

_____ + _____ = _____

By Columns:

___ + ____ + ____+____ + ____+____ = ____

2.

By Rows:

_____ + _____ + _____= _____

By Columns:

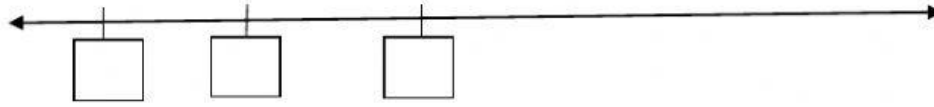_____ + _____ + _____+_____= _____

B. Read and solve the problems.

1. Mr. Vijil places his students in an array. He places 5 columns with 4 students each one. Write 2 equations that match the array.

By columns_____

By rows_____

Total: _____ students

2. Sam has 38 marbles. He gets 20 more marbles. How many marbles does Sam have in total? Use the open number line to solve it.

_____marbles

C. Instructions: Complete each sentence using one of the terms below.
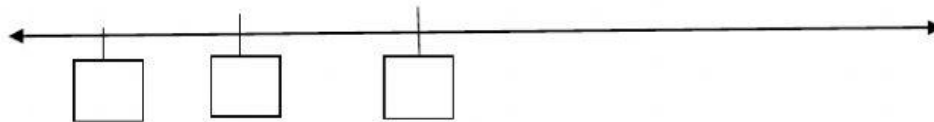
-equation	-sum	-addends

1. In 20 + 30= 50, 50 is the _____

2. 23+40 = 63 is an _____

3.23 and 63 are_____

D. Use an open number line to find each sum.

1.58+20= _____

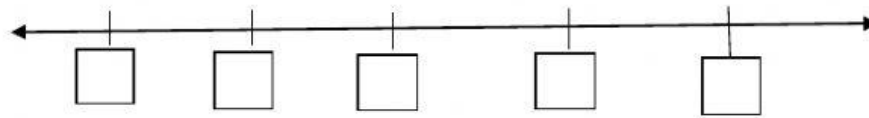**2. 23+60**=_____
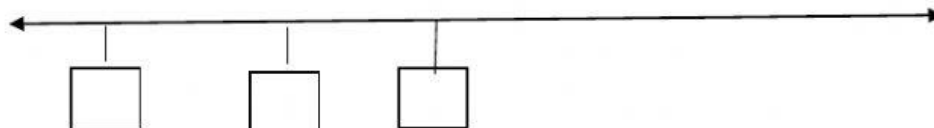
3. 46 + 40 = _____

E. Use the strategy break apart numbers to add. First add the tens, then the ones, finally the total.

Break Apart Addends

```
  24       _____  +  _____  =  _____   [TENS]
 +37
 _____      _____  +  _____  =  _____   [ONES]

            _____  +  _____  =  _____   [TOTALS]


  56       _____  +  _____  =  _____   [TENS]
 +15
 _____      _____  +  _____  =  _____   [ONES]

            _____  +  _____  =  _____   [TOTALS]


  43       _____  +  _____  =  _____   [TENS]
 +29
 _____      _____  +  _____  =  _____   [ONES]

            _____  +  _____  =  _____   [TOTALS]
```