FUN WITH MATHS – JOINING NUMBERS

Work on your own or with a friend

If you work with a friend, take turns

- Join any four numbers. Find their total.
- Joins can go up, down, across and diagonally.
- The score for the example is **9 + 4 + 9 + 14 = 36.**
- Find the highest possible score with 4 numbers
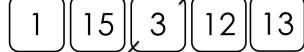- Find the lowest possible score with 4 numbers

- Now try joining five numbers up, down, across and diagonally.
- The score for the example: **15 +10 + 3 + 5 + 14 = 47**

GRID 1

9	14	4	10
4	17	12	19
9	7	3	13
20	10	18	2

GRID 2

1	20	5	10
4	17	12	13
15	8	3	7
6	10	18	2

GRID 3

9	12	4	10	14
4	7	6	5	8
1	15	3	12	13
20	10	11	2	10
15	8	21	5	2

OTHER VARIATIONS

- Add all the numbers in a row
- Add all the numbers in a column
- Add all the numbers around the edge of the grid

COLUMNS↓ COLUMNS↓ COLUMNS↓

ROWS →

ROWS →

ROWS →

SA NUMERACY CHAIR