

FP JOINING NUMBERS (PAIR)

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 $9 + 4 + 9 + 14 = 36$.

GRID 1

	3	2	4
GRADE 1	4	7	6
	1	5	3

GRID 2

	9	12	4	10
GRADE 2 and above	4	7	6	8
	1	5	3	13
	20	10	11	2

GRID 3

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

CHALLENGES

- 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: $15 + 10 + 3 + 5 + 14 = 47$