

Diagonal Sums

Age 7 to 14 ★★

How do the numbers at the corners of the square compare with each other? For example, what is the difference between the two numbers at the "top" corners of the square? And the difference between the two numbers at the "bottom" corners of the square?

You may like to print off this [100 square](#) to try out some different squares of numbers.

100 square

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100