



Number Hunt

Grade: 3-5

Competency Goals: Multiplication, pattern recognition, square numbers, prime numbers.

Items Needed: Number Hunt worksheets, clipboards, pencils.

Number Hunt is a simple, worksheet-driven activity that helps students understand the spatial position of numbers while solving a series of math challenges.

Procedure

Hand out the clipboards and worksheets. Students can work together or individually to walk around on the Runway to solve the series of math challenges. Note that, if done properly, the last answer matches the first (the student returns to the same position as in the first answer).

Answers to specific worksheets (the worksheet codes are printed at the bottom of each sheet). NH3XX sheets are intended for third grade; NH5XX sheets are for fifth graders.

Step	NH301	NH302	NH303	NH304	NH305	NH306	NH307	NH308
1	16	75	80	56	60	81	99	54
2	26	85	85	60	72	90	79	72
3	30	90	100	70	78	50	80	87
4	37	99	10	77	81	35	20	7
5	44	79	12	100	91	28	7	9
6	49	81	24	50	41	25	49	81
7	70	54	32	36	44	8	54	31
8	40	56	52	25	33	64	64	36
9	45	60	64	5	28	66	75	49
10	35	70	66	60	8	77	80	44
11	18	67	81	54	48	71	92	63
12	16	75	80	56	60	81	99	54

Step	NH501	NH502	NH503	NH504	NH505	NH506	NH507	NH508
1	60	48	42	48	64	49	100	56
2	30	54	84	72	42	26	25	46
3	36	70	7	8	21	13	53	23
4	56	90	39	48	27	16	56	25
5	66	100	13	12	9	7	70	61
6	22	50	1	1	90	70	35	66
7	44	25	56	36	89	67	85	70
8	49	33	8	4	38	31	17	10
9	98	66	88	12	49	36	20	24
10	100	53	83	11	98	72	80	48
11	50	59	33	22	58	6	79	96
12	60	48	42	48	64	49	100	56