



Messenger

by Thomas Snyder

Answer: DASH

As hinted at by the singleton numbers on the main diagonal (8-9-4-1-20-15), this is a HIDATO puzzle with additional arithmetic constraints about the sum, difference, product, or dividend of the numbers in each cage. Placing 1-100 as a connected path in the grid to obey these constraints and then deciphering the four ? squares as semaphore in path order gives the final answer.

	90			80		110			60
48	47	43	42	41	39	38	37	35	34
144	?	80			9		3		
49	46	44	7	29	40	31	36	33	94
		8	22		70		3	2	
50	45	8	28	6	30	100	32	95	93
	2		9	50x				?	1
51	54	27	9	10	5	99	96	97	92
15	3		1	4	1			35	
53	52	55	26	4	11	12	98	18	91
	13	3		8÷	1	32+			1
68	56	57	25	3	1	13	19	17	90
3					24+	20	30		
67	69	60	58	24	2	20	14	16	89
	5		36			100	15		5
70	66	61	59	23	22	21	15	87	88
192		10	?	1			5	?	
65	71	62	73	77	78	79	86	85	83
			1		4			2	
64	63	72	74	75	76	80	81	82	84