

Weekend Math Homework Menu – Class 344

Over the weekend, you have a choice from the menu below for your math homework. All you need to do is complete **one** menu option and have an adult sign off that you completed it. Of course, if you have the time, you can feel free to complete as many of the options as you want.

October 13-15 Weekend Math Menu – Number Grids

Activity Options (Pick at least one)	Parent Signature
1) Make your own number grid puzzle. Outline pieces on the number grid attached to this page. You can color the pieces before you cut them out, if you want. Cut out the pieces. Make sure you can put your puzzle together. Then see if someone else at home can solve your puzzle. Finally, bring your puzzle pieces to school in a bag or envelope for someone at school to solve. (I've included a sample puzzle that I outlined on a grid to show you what to do. You can also cut that one out and keep it to use, if you want.)	
2) Hundreds Chart Mystery Drawing: Use a blank hundreds chart and the directions included to unveil a mystery drawing.	
3) On the computer play "The Number Grid Game" at the website: http://mathforum.org/te/exchange/hosted/quincy/Number_Grid_Level_2b.html Try to fill in the missing numbers on the electronic number grid. How many grids can you fill in? (For the advanced version, try http://mathforum.org/te/exchange/hosted/quincy/Number_Grid_Level_4b.html)	

Hundreds Chart Mystery Picture

Directions: Use a red crayon to color each of the following spaces listed below to reveal the mystery picture on the hundreds grid.

- Ten more than 3
- Ten more than 75
- Ten more than 18
- Ten more than 58
- Ten more than 42
- Ten more than 35
- Ten more than 76
- Ten more than 40
- Ten more than 64
- Ten more than 31
- Ten less than 24
- Ten less than 34
- Ten less than 69
- Ten less than 87
- Ten less than 73
- Ten less than 56
- Ten less than 27
- Ten less than 28
- Ten less than 37
- Ten less than 33

The mystery picture is a _____.

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

Sample Hundreds Chart Puzzle

Directions: Cut out the puzzle pieces on the darker bold lines. Then try to reassemble the grid using what you know about hundred charts.

Then try to make your own puzzle using the attached hundreds chart. Outline pieces with a marker, cut them out, and then ask someone to put your puzzle back together.

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

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