

The King's Commissioners  
by Aileen Friedman

Parts of the Lesson	Materials Needed
<p>I. Pre-activity (Pre-assessment) Have stacks of hundreds charts for children to color in different ways: Count by 2s, 3s, 5s, 10s. Find all the numbers with a 2,3,4,5,6,7,8, or 9. Find numbers that add to 10,11, or 12 (for example 55, because 5+5=10)</p>	<p>I. Have a <u>stack of hundreds charts</u> (4 to a page), or a laminated hundreds chart for each child, so it can be erased and reused; <u>dark crayons</u>; a <u>stack of different directions for coloring</u> the hundreds charts. Kids do several as a warm-up.</p>
<p>II. Read the book (Talking points) For each commissioner who makes a counting chart, count aloud to see what number he got. Which way was correct? -- Use a large hundreds chart to model counting by tens and ones. For example, 5 tens and 3 ones are: 10,20,30,40,50,51,52,53. Why did the king's daughter say she just wanted to be a princess? What did she mean?</p>	<p>II. Read the book. You will need at least one copy of <u>the book</u>. Use <u>chart paper</u> to replicate the way the commissioner's counted as they made their charts. Then count up what they did. Have a <u>transparency</u> of a hundreds chart available, to show counting patterns and to model counting by tens and ones.</p>
<p>III. Do the Math (Activities) Activity 1: Do number puzzles using tens and ones, such as: Find 10+6, 20+6, 30+6, 40+6. What letter did you get? Spell short words, like HI. Activity 2: Use froot loops to make a counting pattern. If the colors are RYBG (red yellow blue green) imagine counting patterns like these: RRR YYY BBB GGG (3,6,9,12...) RRYYRRYYRRYY (2,4,6,,8...) RRRRY RRRRY RRRRY (5, 10, 5...)</p>	<p>III. 1. Then use <u>the transparency</u> to model finding hidden letters using number clues that involve tens and ones. 2. Have a <u>big bowl of froot loops for each table</u> (2-3 boxes for a class). <u>Lengths of curling ribbon</u>, knotted at the end, approximately 3 ft per child.</p>
<p>IV. Wrap Up (Debrief) Ask children to tell an efficient way to count up the froot loops on their necklace, by skip counting.</p>	<p>IV. Wrap Up Use children's necklaces to model skip counting. See if they understand how to skip count.</p>

									0
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

									0
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

									0
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

									0
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

This graphic is from the Let's Read Math™ Funbook 1, © 2005.