

Challenge

Look for the Patterns

Use the hundred chart.

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

1. Look at the shaded numbers. Look at the circled numbers. What patterns do you see?

2. What patterns do you notice about the circled numbers?

3. Color to make a pattern of your own. Describe your pattern.

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1. Look at the shaded numbers. Look at the circled numbers. What patterns do you see?

The shaded numbers in each row increase by 1; the circled numbers in each column increase by 9.

2. What patterns do you notice about the circled numbers?

Possible responses: The digits in the ones place are 1 more or 1 less; the digits in the tens place increase or decrease by 1 ten.

3. Color to make a pattern of your own. Describe your pattern.

Check children's patterns. Responses will vary.