

# Hundreds Chart

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

# Week 1





# Math

## Lesson 1

Name: \_\_\_\_\_

**Directions:** Penny helps her mom who works at a fabric store. Penny also has a math test tomorrow on number patterns. For every piece of fabric she irons, her mom gives her a pattern to figure out. Figure out the rule for each pattern.

# Penny's Patterns

1.

32, 39, 46, 53, 60

Rule: \_\_\_\_\_

2.

100, 110, 120, 130, 140

Rule: \_\_\_\_\_

3.

25, 20, 15, 10, 5

Rule: \_\_\_\_\_

4.

99, 97, 95, 93, 91

Rule: \_\_\_\_\_

5.

1,000; 2,000; 3,000; 4,000

Rule: \_\_\_\_\_

**Directions:** Fill in the blanks in each pattern.

1. 80, 78, \_\_\_\_\_, 74, \_\_\_\_\_, 70

2. 1,020; 1,040; 1,060; \_\_\_\_\_; \_\_\_\_\_

3. 500, \_\_\_\_\_, 300, 200, \_\_\_\_\_

4. \_\_\_\_\_, 8, 16, 24, \_\_\_\_\_

5. 45, 57, \_\_\_\_\_, 81, 93, \_\_\_\_\_

Name: \_\_\_\_\_



# Math Lesson 2

**Directions:** Create a pattern with each given rule.

## Creating Number Patterns

1. Rule: +25      \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
2. Rule: -8      \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
3. Rule: +100      \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
4. Rule: -15      \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
5. Rule: +45      \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

**Directions:** Find the rule. Circle the number that does not belong in each pattern.

1. 25, 50, 75, 95, 100, 125, 150      Rule: \_\_\_\_\_
2. 40, 42, 44, 46, 47, 48, 50      Rule: \_\_\_\_\_
3. 23, 26, 29, 32, 35, 37, 38      Rule: \_\_\_\_\_
4. 100, 200, 300, 325, 400      Rule: \_\_\_\_\_
5. 100, 98, 96, 97, 94, 92      Rule: \_\_\_\_\_

**Directions:** Solve the problems and show your work.

Marissa receives \$5.00 a week for doing her chores. At the end of four weeks, she wants to buy a game. The game costs \$18.00.

1. How much money did she earn in four weeks? (Use the rule of +5.)

2. How much money will she have left after buying the game?



# Math

















## Lesson 3

Name: \_\_\_\_\_

**Directions:** Chef Charlie is having a very busy pancake breakfast. For each stack of pancakes, there is a number that goes along with it. An odd number means the pancakes go on a blue plate. An even number means the pancakes go on a red plate. Color each stack either red or blue so that Charlie will know which plate to use.



# Charlie's Pancakes

1.	 38	2.	 90	3.	 123	4.	 888
5.	 1,576	6.	 65	7.	 89	8.	 4
9.	 77	10.	 800	11.	 412	12.	 23
13.	 34	14.	 1,456	15.	 2,477	16.	 3,781

17. How many blue plates will Charlie need today? \_\_\_\_\_
18. Will he need an even or odd number of blue plates? \_\_\_\_\_
19. How many red plates will Charlie need today? \_\_\_\_\_
20. Will he need an even or odd number of red plates? \_\_\_\_\_