*Mathematics Instructional Plan – Grade 2*

# Guess My Pattern

Strand: Number and Number Sense

Topic:Determining patterns created by counting by twos, fives, and tens on hundreds chart

Primary SOL: **2.NS.1 The student will utilize flexible counting strategies to determine and describe quantities up to 200**

1. Represent forward counting patterns when counting by groups of 2 up to at least 50, starting at various multiples of 2 and using a variety of tools (e.g., objects, number lines, hundreds charts).
2. Represent forward counting patterns created when counting by groups of 5s, 10s, and 25s starting at various multiples up to at least 200 using a variety of tools (e.g., objects, number lines, hundreds charts).
3. Describe and use patterns in skip counting by multiples of 2 (to at least 50), and multiples of 5, 10, and 25 (to at least 200) to justify the next number in the counting sequence.
4. Represent forward counting patterns when counting by groups of 100 up to at least 1,000 starting at 0 using a variety of tools (e.g., objects, number lines, calculators, one thousand charts).

## Materials

* Hundreds chart, 0-99 chart and Two-hundreds chart (attached)
* Sequence Cards (attached)
* Guess My Pattern Recording Sheet (attached)
* Transparent counters or small beans
* Colored pencils

## Vocabulary

*digit, pattern, predict, sequence, skip count*

## Student/Teacher Actions: What should students be doing? What should teachers be doing?

1. Tell students that they will be figuring out different skip-counting patterns from just a few numbers. Have students use a think-pair-share strategy to think of different skip-counting patterns, tell their patterns to a classmate, and then share the patterns with the class.
2. Display a large hundreds chart, 0-99 chart or two-hundreds chart. Distribute transparent counters and the corresponding hundreds charts to students. Inform students that you are going to give them a sequence of numbers that form a pattern, and it will be their job to guess the pattern. Each time you call a number, mark the number on the displayed hundreds chart and have students place transparent counters or beans on that number on their own charts. Instruct students to wait until after the first four numbers in the sequence have been called before guessing the pattern.
3. Choose a sequence card and call out the first three (or four) numbers in the sequence. Ask students to guess the pattern, and call on several volunteers to share what they think the pattern might be. Before revealing the pattern, have students predict what the next two numbers in the sequence will be. Call out the next number (or two numbers) in the sequence, and ask students whether their prediction was correct. If not, have the class make a new prediction. Call out the next few numbers, and check to see whether the new prediction is correct.
4. Repeat the process in step 3 a few times with different sequences.
5. Give students four blank cards. Have them create their own skip-counting patterns to use when playing with a partner.
6. Group students into pairs. Give each pair a colored pencil and a Guess My Pattern Recording Sheet. Have students take turns as the “caller” and the “receiver.” The caller uses one of their cards and calls out three (or four) numbers in the pattern for the receiver to shade in on a hundreds chart and then guess the pattern. Once the receiver guesses the pattern, students switch roles and repeat the process.
7. Review and summarize with the class what students did and learned in the activity. Ask students to summarize their learning using the words: digit, pattern, predict, sequence, skip count.

## Assessment

### Questions

* Were some skip-counting patterns easy to identify? If so, which ones? Why?
* Were some skip-counting patterns difficult to identify? If so, which ones? Why?
* What digits indicate that a pattern is counting by twos?
* What digits indicate that a pattern is counting by fives?
* What digits indicate that a pattern is counting by tens?

### Journal/writing prompts

* Billy is thinking of a skip-counting pattern: 55, 60, 65, 70. Explain Billy’s pattern, and list the next three numbers in his pattern. Do you notice anything special about the numbers in Billy’s pattern?
* Compare skip counting by fives to skip counting by tens, including what these patterns have in common and what makes them different.
* Compare skip counting by tens to skip counting by twos, including what these patterns have in common and what makes them different.

### Other Assessments

* As students are working, observe their strategies and rationales for determining the patterns. Encourage the use of various strategies and allow time for student discussion and justification. Note who is having difficulty identifying patterns and making accurate predictions, and give help, as needed. Collect recording sheets as an assessment.
* During the activity, occasionally stop and have students answer the following question: “How well do I understand what I am doing?” Students may respond to the question by showing thumbs up (I get it), a sideways thumb (I kind of understand), or a thumbs down (I’m still confused). Give help, as needed.
* Have students complete the statements, “Today I learned \_\_\_\_\_\_\_\_\_\_\_\_\_. Tomorrow I need \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.”

### Extensions and Connections (for all students)

* Give students pre-marked number lines and have them write their numbers on the number line representing various patterns.
* Read a realistic story that has skip-counting patterns, and discuss how skip counting can be used in practical, everyday situations.
* Have students create a class book of skip-counting patterns.
* Have students do an art project showing skip-counting patterns (e.g., flowers with two leaves, with four leaves, with six leaves; a group of five ladybugs, a group of 10 ladybugs, a group of 15 ladybugs).

**Strategies for Differentiation**

* Provide large hundreds charts to students who have difficulty using the small charts on the recording sheet.
* Provide sequence cards to students who have difficulty creating their own skip-counting patterns.
* Redirection and corrective feedback should be given throughout lesson.

**Note: The following pages are intended for classroom use for students as a visual aid to learning.**

Virginia Department of Education ©2020 (*Revised December 2023*)

**Sequence Cards**

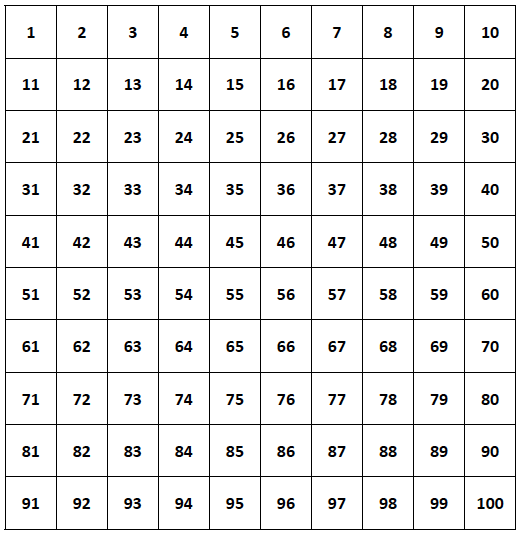
|  |  |
| --- | --- |
| 45, 50, 55, 60, 65, 70…  *Skip count by fives* | 20, 25, 30, 35, 40, 45…  *Skip count by fives* |
| 30, 40, 50, 60, 70, 80…  *Skip count by tens* | 120, 110, 100, 90, 80…  *Count backward by tens from 120* |
| 20, 22, 24, 26, 28, 30…  *Skip count by twos* | 36, 38, 40, 42, 44, 46…  *Skip count by twos* |
| 14, 16, 18, 20, 22, 24…  *Skip count by twos* | 46, 48, 50, 52, 54, 56…  *Skip count by twos* |

|  |  |
| --- | --- |
| 85, 90, 95, 100, 105…  *Skip count by fives* | 98, 100, 102, 104, 106…  *Skip count by twos* |
| 110, 112, 114, 116…  *Skip count by twos* | 110, 115, 120, 125…  *Skip count by fives* |
| 120, 130, 140, 150…  *Skip count by tens* | 145, 150, 155, 160…  *Skip count by fives* |
|  |  |

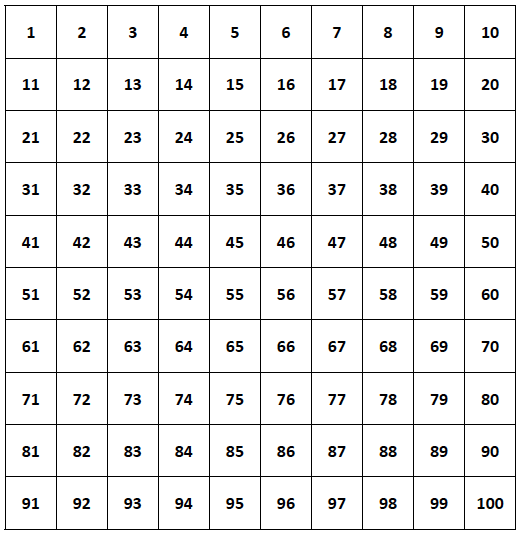
## Guess My Pattern Recording Sheet

**Directions:** The caller calls out some numbers of a skip-counting pattern, and the receiver shades the called-out numbers in one of the hundreds charts below. The receiver guesses the pattern and writes it under the hundreds chart. Players exchange roles and repeat the process.

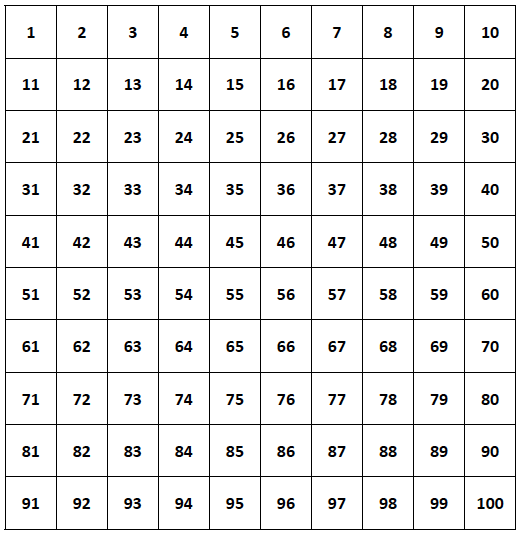
Pattern: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



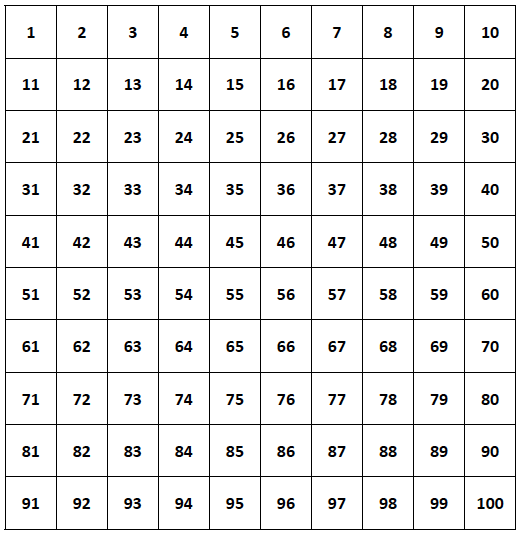
Pattern: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Pattern: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Pattern: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



## Guess My Pattern Recording Sheet

**Directions:** The caller calls out some numbers of a skip-counting pattern, and the receiver shades the called-out numbers in one of the hundreds charts below. The receiver guesses the pattern and writes it under the hundred-twenty chart. Players exchange roles and repeat the process.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | 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 | | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | |  | | 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 | | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | |
| | 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 | | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | |  | | 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 | | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | |

## Guess My Pattern Recording Sheet

**Directions:** The caller calls out some numbers of a skip-counting pattern, and the receiver shades the called-out numbers in one of the hundreds charts below. The receiver guesses the pattern and writes it under the two-hundred chart. Players exchange roles and repeat the process.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | 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 | | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | | 121 | 133 | 134 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | |  | | 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 | | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | | 121 | 133 | 134 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | |

**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** |

**Hundreds Chart 0-99**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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** |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Two-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** |
| **101** | **102** | **103** | **104** | **105** | **106** | **107** | **108** | **109** | **110** |
| **111** | **112** | **113** | **114** | **115** | **116** | **117** | **118** | **119** | **120** |
| **121** | **122** | **123** | **124** | **125** | **126** | **127** | **128** | **129** | **130** |
| **131** | **132** | **133** | **134** | **135** | **136** | **137** | **138** | **139** | **140** |
| **141** | **142** | **143** | **144** | **145** | **146** | **147** | **148** | **149** | **150** |
| **151** | **152** | **153** | **154** | **155** | **156** | **157** | **158** | **159** | **160** |
| **161** | **162** | **163** | **164** | **165** | **166** | **167** | **168** | **169** | **170** |
| **171** | **172** | **173** | **174** | **175** | **176** | **177** | **178** | **179** | **180** |
| **181** | **182** | **183** | **184** | **185** | **186** | **187** | **188** | **189** | **190** |
| **191** | **192** | **193** | **194** | **195** | **196** | **197** | **198** | **199** | **200** |