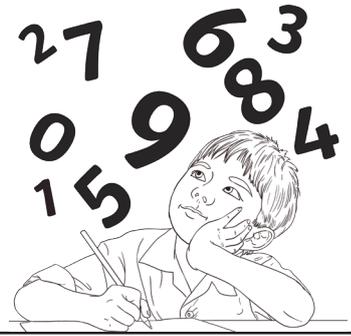


Follow the Rule to Create Your Own Number Pattern



Follow the rule	Create the number sequence	Find the number
Start at 5, create a number sequence with the rule add 2.	_____, _____, _____, _____, _____, _____, _____	What is the third number in the sequence? _____
Starting at 100, create a number sequence with the rule subtract 7.	_____, _____, _____, _____, _____, _____, _____	What is the fifth number in the sequence? _____
Starting at 3, create a number sequence with the rule multiply by 2.	_____, _____, _____, _____, _____, _____, _____	What is the second number in the sequence? _____
Starting at 14, create a number sequence with the rule add 8.	_____, _____, _____, _____, _____, _____, _____	What is the third number in the sequence? _____
Starting at 178, create a number sequence with the rule subtract 10.	_____, _____, _____, _____, _____, _____, _____	What is the sixth number in the sequence? _____
Starting at 2, create a number sequence with the rule to double each number.	_____, _____, _____, _____, _____, _____, _____	What is the fourth number in the sequence? _____
Starting at 17, create a number sequence with the rule add 9.	_____, _____, _____, _____, _____, _____, _____	What is the second number in the sequence? _____
Starting at 232, create a number sequence with the rule subtract 12.	_____, _____, _____, _____, _____, _____, _____	What is the sixth number in the sequence? _____
Starting at 178, create a number sequence with the rule add 15.	_____, _____, _____, _____, _____, _____, _____	What is the fifth number in the sequence? _____

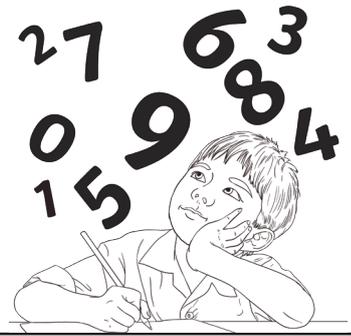
Follow the Rule to Create Your Own Number Pattern

- Answers



Follow the rule	Create the number sequence	Find the number
Start at 5, create a number sequence with the rule add 2.	5, 7, 9, 11, 13, 15	What is the third number in the sequence? 9
Starting at 100, create a number sequence with the rule subtract 7.	100, 93, 86, 79, 72, 65	What is the fifth number in the sequence? 72
Starting at 3, create a number sequence with the rule multiply by 2.	3, 6, 12, 24, 48, 96	What is the second number in the sequence? 6
Starting at 14, create a number sequence with the rule add 8.	14, 22, 30, 38, 46, 54	What is the third number in the sequence? 30
Starting at 178, create a number sequence with the rule subtract 10.	178, 168, 158, 148, 138, 128	What is the sixth number in the sequence? 128
Starting at 2, create a number sequence with the rule to double each number.	2, 4, 8, 16, 32, 64, 128	What is the fourth number in the sequence? 32
Starting at 17, create a number sequence with the rule add 9.	17, 26, 35, 44, 53, 62	What is the second number in the sequence? 26
Starting at 232, create a number sequence with the rule subtract 12.	232, 220, 208, 196, 184, 172	What is the sixth number in the sequence? 172
Starting at 178, create a number sequence with the rule add 15.	178, 193, 208, 223, 238, 253	What is the fifth number in the sequence? 238

Follow the Rule to Create Your Own Number Pattern



Follow the rule	Create the number sequence	Find the number
Starting at 4, create a number sequence with the rule multiply by 2.	_____, _____, _____, _____, _____, _____, _____	What is the second number in the sequence?
Starting at 800 create a number sequence with the rule divide by 2.	_____, _____, _____, _____, _____, _____, _____	What is the third number in the sequence? _____
Starting at 16, create a number sequence with the rule add 11.	_____, _____, _____, _____, _____, _____, _____	What is the sixth number in the sequence? _____
Starting at 123, create a number sequence with the rule subtract 10.	_____, _____, _____, _____, _____, _____, _____	What is the fourth number in the sequence?
Starting at 35, create a number sequence with the rule add 7, subtract 3.	_____, _____, _____, _____, _____, _____, _____	What is the seventh number in the sequence? _____
Starting at 200, create a number sequence with the rule to subtract 6.	_____, _____, _____, _____, _____, _____, _____	What is the ninth number in the sequence? _____
Starting at 490, create a number sequence with the rule subtract 7, add 11.	_____, _____, _____, _____, _____, _____, _____	What is the fourth number in the sequence?
Starting at 999, create a number sequence with the rule subtract 45.	_____, _____, _____, _____, _____, _____, _____	What is the third number in the sequence? _____
Starting at 500, create a number sequence with the rule add 25.	_____, _____, _____, _____, _____, _____, _____	What is the fifth number in the sequence? _____

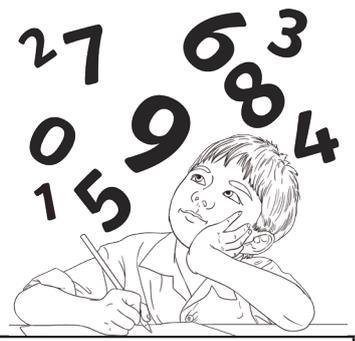
Follow the Rule to Create Your Own Number Pattern

- Answers



Follow the rule	Create the number sequence	Find the number
Starting at 4, create a number sequence with the rule multiply by 2.	4, 8, 16, 32, 64, 128	What is the second number in the sequence? 8
Starting at 800 create a number sequence with the rule divide by 2.	800, 400, 200, 100, 50, 25	What is the third number in the sequence? 200
Starting at 16, create a number sequence with the rule add 11.	16, 27, 38, 49, 60, 71	What is the sixth number in the sequence? 71
Starting at 123, create a number sequence with the rule subtract 10.	123, 113, 103, 93, 83, 73	What is the fourth number in the sequence? 93
Starting at 35, create a number sequence with the rule add 7, subtract 3.	35, 42, 39, 46, 43, 50	What is the seventh number in the sequence? 47
Starting at 200, create a number sequence with the rule to subtract 6.	200, 194, 188, 182, 176, 170	What is the ninth number in the sequence? 152
Starting at 490, create a number sequence with the rule subtract 7, add 11.	490, 483, 494, 487, 498, 491	What is the fourth number in the sequence? 487
Starting at 999, create a number sequence with the rule subtract 45.	999, 954, 909, 864, 819, 774	What is the third number in the sequence? 909
Starting at 500, create a number sequence with the rule add 25.	500, 525, 550, 575, 600, 625	What is the fifth number in the sequence? 600

Follow the Rule to Create Your Own Number Pattern



Follow the rule	Create the number sequence	Find the number
Starting at 4, create a number sequence with the rule add 1.5.	_____, _____, _____, _____, _____, _____, _____	What is the sixth number in the sequence? _____
Starting at 4 create a number sequence with the multiply by 3.	_____, _____, _____, _____, _____, _____, _____	What is the third number in the sequence? _____
Starting at 23.4, create a number sequence with the rule subtract 3.3.	_____, _____, _____, _____, _____, _____, _____	What is the seventh number in the sequence? _____
Starting at 124, create a number sequence with the rule add 50.	_____, _____, _____, _____, _____, _____, _____	What is the tenth number in the sequence? _____
Starting at 335, create a number sequence with the rule add 10, subtract 5.	_____, _____, _____, _____, _____, _____, _____	What is the ninth number in the sequence? _____
Starting at 200, create a number sequence with the rule to subtract 17.	_____, _____, _____, _____, _____, _____, _____	What is the eighth number in the sequence? _____
Starting at 810, create a number sequence with the rule subtract 50, add 33.	_____, _____, _____, _____, _____, _____, _____	What is the second number in the sequence? _____
Starting at 45.6, create a number sequence with the rule add 10.3.	_____, _____, _____, _____, _____, _____, _____	What is the seventh number in the sequence? _____
Starting at 699, create a number sequence with the rule subtract 30.	_____, _____, _____, _____, _____, _____, _____	What is the sixth number in the sequence? _____

Follow the Rule to Create Your Own Number Pattern

- Answers



Follow the rule	Create the number sequence	Find the number
Starting at 4, create a number sequence with the rule add 1.5.	4, 5.5, 7, 8.5, 10, 11.5	What is the sixth number in the sequence? 11.5
Starting at 4 create a number sequence with the multiply by 3.	4, 12, 36, 108, 324, 972	What is the third number in the sequence? 36
Starting at 23.4, create a number sequence with the rule subtract 3.3.	23.4, 20.1, 16.8, 13.5, 10.2, 6.9	What is the seventh number in the sequence? 3.6
Starting at 124, create a number sequence with the rule add 50.	124, 174, 224, 274, 324, 374	What is the tenth number in the sequence? 574
Starting at 335, create a number sequence with the rule add 10, subtract 5.	335, 345, 340, 350, 345, 355	What is the ninth number in the sequence? 355
Starting at 200, create a number sequence with the rule to subtract 17.	200, 183, 166, 149, 132, 115	What is the eighth number in the sequence? 81
Starting at 810, create a number sequence with the rule subtract 50, add 33.	810, 760, 793, 743, 776, 726	What is the second number in the sequence? 760
Starting at 45.6, create a number sequence with the rule add 10.3.	45.6, 55.9, 66.2, 76.5, 86.8, 97.1	What is the seventh number in the sequence? 107.4
Starting at 699, create a number sequence with the rule subtract 30.	699, 669, 639, 609, 579, 549	What is the sixth number in the sequence? 549