



Name: _____

Number Patterns

Extend the next two numbers and state the pattern rule. For example: 2.3, 3.2, 4.1, 5, 5.9, 6.8, 7.7 The next two numbers are: 8.6 and 9.5. The pattern rule is to add .9

1) 5.5, 5.2, 4.9, 4.6, 4.3, 4, 3.7, _____

2) 6.8, 6.6, 6.4, 6.2, 6, 5.8, 5.6, _____

3) 1.9, 2.1, 2.3, 2.5, 2.7, 2.9, 3.1, _____

4) 9, 8.1, 7.2, 6.3, 5.4, 4.5, 3.6, _____

5) 1.7, 2.6, 3.5, 4.4, 5.3, 6.2, 7.1, _____

6) 9.5, 8.6, 7.7, 6.8, 5.9, 5, 4.1, _____

7) 9.4, 8.8, 8.2, 7.6, 7, 6.4, 5.8, _____

8) 0, 0.2, 0.4, 0.6, 0.8, 1, 1.2, _____

9) 5.9, 6.1, 6.3, 6.5, 6.7, 6.9, 7.1, _____

10) 9.5, 8.8, 8.1, 7.4, 6.7, 6, 5.3, _____



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1) 5.5, 5.2, 4.9, 4.6, 4.3, 4, 3.7, 3.4, 3.1 (- 0.3)

2) 6.8, 6.6, 6.4, 6.2, 6, 5.8, 5.6, 5.4, 5.2 (- 0.2)

3) 1.9, 2.1, 2.3, 2.5, 2.7, 2.9, 3.1, 3.3, 3.5 (+ 0.2)

4) 9, 8.1, 7.2, 6.3, 5.4, 4.5, 3.6, 2.7, 1.8 (- 0.9)

5) 1.7, 2.6, 3.5, 4.4, 5.3, 6.2, 7.1, 8, 8.9 (+ 0.9)

6) 9.5, 8.6, 7.7, 6.8, 5.9, 5, 4.1, 3.2, 2.3 (- 0.9)

7) 9.4, 8.8, 8.2, 7.6, 7, 6.4, 5.8, 5.2, 4.6 (- 0.6)

8) 0, 0.2, 0.4, 0.6, 0.8, 1, 1.2, 1.4, 1.6 (+ 0.2)

9) 5.9, 6.1, 6.3, 6.5, 6.7, 6.9, 7.1, 7.3, 7.5 (+ 0.2)

10) 9.5, 8.8, 8.1, 7.4, 6.7, 6, 5.3, 4.6, 3.9 (- 0.7)