



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) 8, 7.7, 7.4, 7.1, 6.8, 6.5, 6.2, _____

2) 5.4, 5.1, 4.8, 4.5, 4.2, 3.9, 3.6, _____

3) 2.4, 3.3, 4.2, 5.1, 6, 6.9, 7.8, _____

4) 6, 6.5, 7, 7.5, 8, 8.5, 9, _____

5) 3.5, 3.8, 4.1, 4.4, 4.7, 5, 5.3, _____

6) 1.8, 2.1, 2.4, 2.7, 3, 3.3, 3.6, _____

7) 2, 2.4, 2.8, 3.2, 3.6, 4, 4.4, _____

8) 6.1, 6.3, 6.5, 6.7, 6.9, 7.1, 7.3, _____

9) 1.6, 2.5, 3.4, 4.3, 5.2, 6.1, 7, _____

10) 8.3, 7.7, 7.1, 6.5, 5.9, 5.3, 4.7, _____



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1) 8, 7.7, 7.4, 7.1, 6.8, 6.5, 6.2, 5.9, 5.6 (- 0.3)

2) 5.4, 5.1, 4.8, 4.5, 4.2, 3.9, 3.6, 3.3, 3 (- 0.3)

3) 2.4, 3.3, 4.2, 5.1, 6, 6.9, 7.8, 8.7, 9.6 (+ 0.9)

4) 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10 (+ 0.5)

5) 3.5, 3.8, 4.1, 4.4, 4.7, 5, 5.3, 5.6, 5.9 (+ 0.3)

6) 1.8, 2.1, 2.4, 2.7, 3, 3.3, 3.6, 3.9, 4.2 (+ 0.3)

7) 2, 2.4, 2.8, 3.2, 3.6, 4, 4.4, 4.8, 5.2 (+ 0.4)

8) 6.1, 6.3, 6.5, 6.7, 6.9, 7.1, 7.3, 7.5, 7.7 (+ 0.2)

9) 1.6, 2.5, 3.4, 4.3, 5.2, 6.1, 7, 7.9, 8.8 (+ 0.9)

10) 8.3, 7.7, 7.1, 6.5, 5.9, 5.3, 4.7, 4.1, 3.5 (- 0.6)