



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) 4.9, 4.6, 4.3, 4, 3.7, 3.4, 3.1, _____

2) 7.9, 7.1, 6.3, 5.5, 4.7, 3.9, 3.1, _____

3) 7.7, 6.9, 6.1, 5.3, 4.5, 3.7, 2.9, _____

4) 2.2, 2.7, 3.2, 3.7, 4.2, 4.7, 5.2, _____

5) 2.1, 2.7, 3.3, 3.9, 4.5, 5.1, 5.7, _____

6) 6.2, 6, 5.8, 5.6, 5.4, 5.2, 5, _____

7) 5.3, 5.6, 5.9, 6.2, 6.5, 6.8, 7.1, _____

8) 0.9, 1.5, 2.1, 2.7, 3.3, 3.9, 4.5, _____

9) 0.6, 1.4, 2.2, 3, 3.8, 4.6, 5.4, _____

10) 6.7, 6.4, 6.1, 5.8, 5.5, 5.2, 4.9, _____



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1) 4.9, 4.6, 4.3, 4, 3.7, 3.4, 3.1, 2.8, 2.5 (- 0.3)

2) 7.9, 7.1, 6.3, 5.5, 4.7, 3.9, 3.1, 2.3, 1.5 (- 0.8)

3) 7.7, 6.9, 6.1, 5.3, 4.5, 3.7, 2.9, 2.1, 1.3 (- 0.8)

4) 2.2, 2.7, 3.2, 3.7, 4.2, 4.7, 5.2, 5.7, 6.2 (+ 0.5)

5) 2.1, 2.7, 3.3, 3.9, 4.5, 5.1, 5.7, 6.3, 6.9 (+ 0.6)

6) 6.2, 6, 5.8, 5.6, 5.4, 5.2, 5, 4.8, 4.6 (- 0.2)

7) 5.3, 5.6, 5.9, 6.2, 6.5, 6.8, 7.1, 7.4, 7.7 (+ 0.3)

8) 0.9, 1.5, 2.1, 2.7, 3.3, 3.9, 4.5, 5.1, 5.7 (+ 0.6)

9) 0.6, 1.4, 2.2, 3, 3.8, 4.6, 5.4, 6.2, 7 (+ 0.8)

10) 6.7, 6.4, 6.1, 5.8, 5.5, 5.2, 4.9, 4.6, 4.3 (- 0.3)