



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) 0.9, 1.7, 2.5, 3.3, 4.1, 4.9, 5.7, _____

2) 0.5, 1.3, 2.1, 2.9, 3.7, 4.5, 5.3, _____

3) 2.7, 3.1, 3.5, 3.9, 4.3, 4.7, 5.1, _____

4) 8.2, 7.3, 6.4, 5.5, 4.6, 3.7, 2.8, _____

5) 2.8, 3.6, 4.4, 5.2, 6, 6.8, 7.6, _____

6) 4.6, 4.4, 4.2, 4, 3.8, 3.6, 3.4, _____

7) 6.1, 5.7, 5.3, 4.9, 4.5, 4.1, 3.7, _____

8) 0.3, 1, 1.7, 2.4, 3.1, 3.8, 4.5, _____

9) 2.7, 3.5, 4.3, 5.1, 5.9, 6.7, 7.5, _____

10) 7, 6.7, 6.4, 6.1, 5.8, 5.5, 5.2, _____



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1) 0.9, 1.7, 2.5, 3.3, 4.1, 4.9, 5.7, 6.5, 7.3 (+ 0.8)

2) 0.5, 1.3, 2.1, 2.9, 3.7, 4.5, 5.3, 6.1, 6.9 (+ 0.8)

3) 2.7, 3.1, 3.5, 3.9, 4.3, 4.7, 5.1, 5.5, 5.9 (+ 0.4)

4) 8.2, 7.3, 6.4, 5.5, 4.6, 3.7, 2.8, 1.9, 1 (- 0.9)

5) 2.8, 3.6, 4.4, 5.2, 6, 6.8, 7.6, 8.4, 9.2 (+ 0.8)

6) 4.6, 4.4, 4.2, 4, 3.8, 3.6, 3.4, 3.2, 3 (- 0.2)

7) 6.1, 5.7, 5.3, 4.9, 4.5, 4.1, 3.7, 3.3, 2.9 (- 0.4)

8) 0.3, 1, 1.7, 2.4, 3.1, 3.8, 4.5, 5.2, 5.9 (+ 0.7)

9) 2.7, 3.5, 4.3, 5.1, 5.9, 6.7, 7.5, 8.3, 9.1 (+ 0.8)

10) 7, 6.7, 6.4, 6.1, 5.8, 5.5, 5.2, 4.9, 4.6 (- 0.3)