



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, 1.8, 2.7, 3.6, 4.5, 5.4, 6.3, _____

2) 6.5, 6.7, 6.9, 7.1, 7.3, 7.5, 7.7, _____

3) 8, 7.7, 7.4, 7.1, 6.8, 6.5, 6.2, _____

4) 1.4, 2, 2.6, 3.2, 3.8, 4.4, 5, _____

5) 1, 1.8, 2.6, 3.4, 4.2, 5, 5.8, _____

6) 1.9, 2.5, 3.1, 3.7, 4.3, 4.9, 5.5, _____

7) 3.6, 4.1, 4.6, 5.1, 5.6, 6.1, 6.6, _____

8) 6.7, 6.4, 6.1, 5.8, 5.5, 5.2, 4.9, _____

9) 8.5, 7.7, 6.9, 6.1, 5.3, 4.5, 3.7, _____

10) 7.8, 7.1, 6.4, 5.7, 5, 4.3, 3.6, _____



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1) 0.9, 1.8, 2.7, 3.6, 4.5, 5.4, 6.3, 7.2, 8.1 (+ 0.9)

2) 6.5, 6.7, 6.9, 7.1, 7.3, 7.5, 7.7, 7.9, 8.1 (+ 0.2)

3) 8, 7.7, 7.4, 7.1, 6.8, 6.5, 6.2, 5.9, 5.6 (- 0.3)

4) 1.4, 2, 2.6, 3.2, 3.8, 4.4, 5, 5.6, 6.2 (+ 0.6)

5) 1, 1.8, 2.6, 3.4, 4.2, 5, 5.8, 6.6, 7.4 (+ 0.8)

6) 1.9, 2.5, 3.1, 3.7, 4.3, 4.9, 5.5, 6.1, 6.7 (+ 0.6)

7) 3.6, 4.1, 4.6, 5.1, 5.6, 6.1, 6.6, 7.1, 7.6 (+ 0.5)

8) 6.7, 6.4, 6.1, 5.8, 5.5, 5.2, 4.9, 4.6, 4.3 (- 0.3)

9) 8.5, 7.7, 6.9, 6.1, 5.3, 4.5, 3.7, 2.9, 2.1 (- 0.8)

10) 7.8, 7.1, 6.4, 5.7, 5, 4.3, 3.6, 2.9, 2.2 (- 0.7)