



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, 7.3, 6.6, 5.9, 5.2, 4.5, 3.8, _____

2) 9.3, 8.6, 7.9, 7.2, 6.5, 5.8, 5.1, _____

3) 5.3, 5.8, 6.3, 6.8, 7.3, 7.8, 8.3, _____

4) 2.1, 2.9, 3.7, 4.5, 5.3, 6.1, 6.9, _____

5) 2.5, 3.2, 3.9, 4.6, 5.3, 6, 6.7, _____

6) 3.8, 4.1, 4.4, 4.7, 5, 5.3, 5.6, _____

7) 6.2, 5.7, 5.2, 4.7, 4.2, 3.7, 3.2, _____

8) 8.3, 7.7, 7.1, 6.5, 5.9, 5.3, 4.7, _____

9) 1, 1.8, 2.6, 3.4, 4.2, 5, 5.8, _____

10) 9, 8.1, 7.2, 6.3, 5.4, 4.5, 3.6, _____



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, 7.3, 6.6, 5.9, 5.2, 4.5, 3.8, 3.1, 2.4 (- 0.7)

2) 9.3, 8.6, 7.9, 7.2, 6.5, 5.8, 5.1, 4.4, 3.7 (- 0.7)

3) 5.3, 5.8, 6.3, 6.8, 7.3, 7.8, 8.3, 8.8, 9.3 (+ 0.5)

4) 2.1, 2.9, 3.7, 4.5, 5.3, 6.1, 6.9, 7.7, 8.5 (+ 0.8)

5) 2.5, 3.2, 3.9, 4.6, 5.3, 6, 6.7, 7.4, 8.1 (+ 0.7)

6) 3.8, 4.1, 4.4, 4.7, 5, 5.3, 5.6, 5.9, 6.2 (+ 0.3)

7) 6.2, 5.7, 5.2, 4.7, 4.2, 3.7, 3.2, 2.7, 2.2 (- 0.5)

8) 8.3, 7.7, 7.1, 6.5, 5.9, 5.3, 4.7, 4.1, 3.5 (- 0.6)

9) 1, 1.8, 2.6, 3.4, 4.2, 5, 5.8, 6.6, 7.4 (+ 0.8)

10) 9, 8.1, 7.2, 6.3, 5.4, 4.5, 3.6, 2.7, 1.8 (- 0.9)