

Name: _____ Date: _____

Teacher: _____ Class: _____

Number Patterns Challenge

Continue each pattern with the next two numbers.



1. 96, 94, 90, 84, 76, 66, 54, ___ , ___

2. 27, 34, 41, 48, 55, 62, 69, ___ , ___

3. 41, 49, 56, 62, 67, 71, 74, ___ , ___

4. 82, 74, 66, 58, 50, 42, 34, ___ , ___

5. 44, 46, 45, 47, 46, 48, 47, ___ , ___

6. 4, 8, 10, 20, 22, 44, 46, ___ , ___

7. 2, 8, 14, 20, 26, 32, 38, ___ , ___

8. 53, 50, 47, 43, 40, 35, 32, ___ , ___

9. 4, 13, 22, 31, 40, 49, 58, ___ , ___

10. 38, 40, 42, 44, 46, 48, 50, ___ , ___

Answer Key

Date:

Teacher:

Class:

Number Patterns Challenge

Continue each pattern with the next two numbers.



1. 96, 94, 90, 84, 76, 66, 54, **40, 24**
(- 2 - 4 - 6 - 8 - 10...)
2. 27, 34, 41, 48, 55, 62, 69, **76, 83**
(+ 7)
3. 41, 49, 56, 62, 67, 71, 74, **76, 77**
(+ 8 + 7 + 6 + 5...)
4. 82, 74, 66, 58, 50, 42, 34, **26, 18**
(- 8)
5. 44, 46, 45, 47, 46, 48, 47, **49, 48**
(+ 2 - 1 + 2 - 1 + 2 - 1...)
6. 4, 8, 10, 20, 22, 44, 46, **92, 94**
($\times 2 + 2 \times 2 + 2 \times 2 + 2...$)
7. 2, 8, 14, 20, 26, 32, 38, **44, 50**
(+ 6)
8. 53, 50, 47, 43, 40, 35, 32, **26, 23**
(- 3 - 3 - 4 - 3 - 5 - 3...)
9. 4, 13, 22, 31, 40, 49, 58, **67, 76**
(+ 9)
10. 38, 40, 42, 44, 46, 48, 50, **52, 54**
(+ 2)