



Name: _____

Date: _____

Number Patterns 507

Why did the computer squeak. Because someone stepped on its mouse!

Difficult

- ① 91, 89, 85, 79, 71, 61, 49, ___ , ___
- ② 57, 60, 58, 61, 59, 62, 60, ___ , ___
- ③ 28, 25, 29, 26, 30, 27, 31, ___ , ___
- ④ 39, 43, 44, 49, 50, 56, 57, ___ , ___
- ⑤ 87, 83, 84, 79, 80, 74, 75, ___ , ___
- ⑥ 40, 48, 40, 49, 41, 51, 43, ___ , ___
- ⑦ 92, 91, 88, 83, 76, 67, 56, ___ , ___
- ⑧ 41, 47, 43, 50, 46, 54, 50, ___ , ___
- ⑨ 58, 64, 62, 69, 67, 75, 73, ___ , ___
- ⑩ 10, 14, 19, 25, 32, 40, 49, ___ , ___
- ⑪ 14, 9, 17, 12, 20, 15, 23, ___ , ___
- ⑫ 99, 96, 91, 84, 75, 64, 51, ___ , ___
- ⑬ 6, 12, 8, 16, 12, 24, 20, ___ , ___
- ⑭ 42, 38, 41, 36, 39, 33, 36, ___ , ___
- ⑮ 61, 58, 56, 52, 50, 45, 43, ___ , ___
- ⑯ 3, 6, 8, 16, 18, 36, 38, ___ , ___
- ⑰ 83, 79, 76, 71, 68, 62, 59, ___ , ___
- ⑱ 12, 7, 13, 8, 14, 9, 15, ___ , ___
- ⑳ 1, 2, 3, 6, 7, 14, 15, ___ , ___
- ㉑ 83, 76, 80, 72, 76, 67, 71, ___ , ___



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Why did the computer squeak. Because someone stepped on its mouse!

Difficult

- ① 91, 89, 85, 79, 71, 61, 49, **35, 19** (- 2 - 4 - 6 - 8 - 10...)
- ② 57, 60, 58, 61, 59, 62, 60, **63, 61** (+ 3 - 2 + 3 - 2 + 3 - 2...)
- ③ 28, 25, 29, 26, 30, 27, 31, **28, 32** (- 3 + 4 - 3 + 4 - 3 + 4...)
- ④ 39, 43, 44, 49, 50, 56, 57, **64, 65** (+ 4 + 1 + 5 + 1 + 6 + 1...)
- ⑤ 87, 83, 84, 79, 80, 74, 75, **68, 69** (- 4 + 1 - 5 + 1 - 6 + 1...)
- ⑥ 40, 48, 40, 49, 41, 51, 43, **54, 46** (+ 8 - 8 + 9 - 8 + 10 - 8...)
- ⑦ 92, 91, 88, 83, 76, 67, 56, **43, 28** (- 1 - 3 - 5 - 7 - 9...)
- ⑧ 41, 47, 43, 50, 46, 54, 50, **59, 55** (+ 6 - 4 + 7 - 4 + 8 - 4...)
- ⑨ 58, 64, 62, 69, 67, 75, 73, **82, 80** (+ 6 - 2 + 7 - 2 + 8 - 2...)
- ⑩ 10, 14, 19, 25, 32, 40, 49, **59, 70** (+ 4 + 5 + 6 + 7...)
- ⑪ 14, 9, 17, 12, 20, 15, 23, **18, 26** (- 5 + 8 - 5 + 8 - 5 + 8...)
- ⑫ 99, 96, 91, 84, 75, 64, 51, **36, 19** (- 3 - 5 - 7 - 9 - 11...)
- ⑬ 6, 12, 8, 16, 12, 24, 20, **40, 36** (x 2 - 4 x 2 - 4 x 2 - 4...)
- ⑭ 42, 38, 41, 36, 39, 33, 36, **29, 32** (- 4 + 3 - 5 + 3 - 6 + 3...)
- ⑮ 61, 58, 56, 52, 50, 45, 43, **37, 35** (- 3 - 2 - 4 - 2 - 5 - 2...)
- ⑯ 3, 6, 8, 16, 18, 36, 38, **76, 78** (x 2 + 2 x 2 + 2 x 2 + 2...)
- ⑰ 83, 79, 76, 71, 68, 62, 59, **52, 49** (- 4 - 3 - 5 - 3 - 6 - 3...)
- ⑱ 12, 7, 13, 8, 14, 9, 15, **10, 16** (- 5 + 6 - 5 + 6 - 5 + 6...)
- ⑳ 1, 2, 3, 6, 7, 14, 15, **30, 31** (x 2 + 1 x 2 + 1 x 2 + 1...)
- ㉑ 83, 76, 80, 72, 76, 67, 71, **61, 65** (- 7 + 4 - 8 + 4 - 9 + 4...)