



Name: _____

Date: _____

Number Patterns 604

What is the tallest building in the world? A library -- it has so many stories!

Easy and Difficult - with decimal numbers

- ① 0.9, 1.8, 2.6, 3.3, 3.9, 4.4, ___ , ___
- ② 4.8, 4.3, 3.8, 3.3, 2.8, 2.3, ___ , ___
- ③ 8.3, 7.6, 6.9, 6.2, 5.5, 4.8, ___ , ___
- ④ 6.9, 6.7, 6.5, 6.3, 6.1, 5.9, ___ , ___
- ⑤ 9.6, 8.8, 8, 7.2, 6.4, 5.6, ___ , ___
- ⑥ 2.3, 2.7, 3.1, 3.5, 3.9, 4.3, ___ , ___
- ⑦ 5, 4.7, 4.4, 4.1, 3.8, 3.5, ___ , ___
- ⑧ 7.3, 7, 6.7, 6.4, 6.1, 5.8, ___ , ___
- ⑨ 6.1, 6.4, 6.7, 7, 7.3, 7.6, ___ , ___
- ⑩ 0.6, 1.2, 0.9, 1.8, 1.5, 3, ___ , ___
- ⑪ 1.7, 1.9, 2.3, 2.9, 3.7, 4.7, ___ , ___
- ⑫ 7.3, 6.9, 6.5, 6.1, 5.7, 5.3, ___ , ___
- ⑬ 1.1, 1, 1.3, 1.2, 1.5, 1.4, ___ , ___
- ⑭ 4.9, 5.3, 5.7, 6.1, 6.5, 6.9, ___ , ___
- ⑮ 6.5, 6.2, 6.4, 6, 6.2, 5.7, ___ , ___
- ⑯ 8.6, 7.9, 8.4, 7.6, 8.1, 7.2, ___ , ___
- ⑰ 6.8, 7.2, 7.4, 7.9, 8.1, 8.7, ___ , ___
- ⑱ 4.2, 4.5, 4.8, 5.2, 5.5, 6, ___ , ___
- ⑲ 8.4, 7.6, 6.8, 6, 5.2, 4.4, ___ , ___
- ⑳ 3.5, 4, 4.5, 5.1, 5.6, 6.3, ___ , ___



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What is the tallest building in the world? A library -- it has so many stories!

Easy and Difficult - with decimal numbers

- ① 0.9, 1.8, 2.6, 3.3, 3.9, 4.4, **4.8, 5.1** (+ 0.9 + 0.8 + 0.7 + 0.6...)
- ② 4.8, 4.3, 3.8, 3.3, 2.8, 2.3, **1.8, 1.3** (- 0.5)
- ③ 8.3, 7.6, 6.9, 6.2, 5.5, 4.8, **4.1, 3.4** (- 0.7)
- ④ 6.9, 6.7, 6.5, 6.3, 6.1, 5.9, **5.7, 5.5** (- 0.2)
- ⑤ 9.6, 8.8, 8, 7.2, 6.4, 5.6, **4.8, 4** (- 0.8)
- ⑥ 2.3, 2.7, 3.1, 3.5, 3.9, 4.3, **4.7, 5.1** (+ 0.4)
- ⑦ 5, 4.7, 4.4, 4.1, 3.8, 3.5, **3.2, 2.9** (- 0.3)
- ⑧ 7.3, 7, 6.7, 6.4, 6.1, 5.8, **5.5, 5.2** (- 0.3)
- ⑨ 6.1, 6.4, 6.7, 7, 7.3, 7.6, **7.9, 8.2** (+ 0.3)
- ⑩ 0.6, 1.2, 0.9, 1.8, 1.5, 3, **2.7, 5.4** (x 2 - 0.3 x 2 - 0.3 x 2 - 0.3...)
- ⑪ 1.7, 1.9, 2.3, 2.9, 3.7, 4.7, **5.9, 7.3** (+ 0.2 + 0.4 + 0.6 + 0.8 + 1...)
- ⑫ 7.3, 6.9, 6.5, 6.1, 5.7, 5.3, **4.9, 4.5** (- 0.4)
- ⑬ 1.1, 1, 1.3, 1.2, 1.5, 1.4, **1.7, 1.6** (- 0.1 + 0.3 - 0.1 + 0.3 - 0.1...)
- ⑭ 4.9, 5.3, 5.7, 6.1, 6.5, 6.9, **7.3, 7.7** (+ 0.4)
- ⑮ 6.5, 6.2, 6.4, 6, 6.2, 5.7, **5.9, 5.3** (- 0.3 + 0.2 - 0.4 + 0.2 - 0.5...)
- ⑯ 8.6, 7.9, 8.4, 7.6, 8.1, 7.2, **7.7, 6.7** (- 0.7 + 0.5 - 0.8 + 0.5 - 0.9...)
- ⑰ 6.8, 7.2, 7.4, 7.9, 8.1, 8.7, **8.9, 9.6** (+ 0.4 + 0.2 + 0.5 + 0.2 + 0.6...)
- ⑱ 4.2, 4.5, 4.8, 5.2, 5.5, 6, **6.3, 6.9** (+ 0.3 + 0.3 + 0.4 + 0.3 + 0.5...)
- ⑲ 8.4, 7.6, 6.8, 6, 5.2, 4.4, **3.6, 2.8** (- 0.8)
- ⑳ 3.5, 4, 4.5, 5.1, 5.6, 6.3, **6.8, 7.6** (+ 0.5 + 0.5 + 0.6 + 0.5 + 0.7...)