

Grade 1 Continue a Pattern Worksheet – Pattern Challenge

Use what you know to solve these pattern challenges.

Grade 1

Math

Number Patterns



1 What comes next?

Look at each pattern. Write the next two numbers.

- | | | | |
|---|---------------------|----------------------|----------------------|
| 1 | 2, 4, 6, 8, 10, | <input type="text"/> | <input type="text"/> |
| 2 | 18, 15, 12, 9, 6, | <input type="text"/> | <input type="text"/> |
| 3 | 1, 3, 5, 7, 9, | <input type="text"/> | <input type="text"/> |
| 4 | 20, 18, 16, 14, 12, | <input type="text"/> | <input type="text"/> |
| 5 | 5, 10, 15, 20, 25, | <input type="text"/> | <input type="text"/> |
| 6 | 30, 25, 20, 15, 10, | <input type="text"/> | <input type="text"/> |
| 7 | 3, 6, 9, 12, 15, | <input type="text"/> | <input type="text"/> |
| 8 | 60, 50, 40, 30, 20, | <input type="text"/> | <input type="text"/> |

2 Finish the pattern

Continue each pattern by writing the missing numbers.

- 1 2, 4, 6, 8, 10, _____, _____
- 2 5, 10, 15, 20, _____, _____
- 3 13, 11, 9, 7, 5, _____, _____
- 4 1, 4, 7, 10, _____, _____
- 5 20, 18, 16, 14, _____, _____
- 6 3, 6, 12, 24, _____, _____

3 Number paths

Follow each path and write the missing numbers.
The rule is the same along each path.

- 1  2 4 6 12 
- 2  20 17 14 5 
- 3  1 2 4 8 
- 4  5 10 15 20 

4 Big challenge



- 1 Continue the pattern.
7, 11, 15, 19, 23, _____, _____
- 2 Find the wrong number and fix it.
4, 8, 12, 17, 20, 24
Correct pattern: _____
- 3 Find the rule.
3, 6, 12, 24, 48, _____, _____
Rule: _____
- 4 Which two numbers come next?
6, 12, 18, 24, _____, _____
A 28, 32 B 30, 36 C 28, 34 D 30, 42