



Find the rule the pattern is using.

Ex) 3, 6, 12, 24 Rule = Multiply 2

1) 1024, 256, 64, 16, 4 Rule = _____

2) 38, 31, 24, 17, 10 Rule = _____

3) 135, 45, 15, 5 Rule = _____

4) 18, 15, 12, 9, 6 Rule = _____

5) 7, 14, 28, 56 Rule = _____

6) 7, 14, 28, 56, 112 Rule = _____

7) 256, 64, 16, 4 Rule = _____

8) 21, 18, 15, 12, 9, 6, 3 Rule = _____

9) 22, 17, 12, 7, 2 Rule = _____

10) 2, 6, 18, 54 Rule = _____

11) 5, 13, 21, 29, 37 Rule = _____

12) 6, 9, 12, 15, 18, 21, 24, 27 Rule = _____

13) 4, 9, 14, 19, 24, 29, 34 Rule = _____

14) 6, 11, 16, 21, 26, 31, 36, 41 Rule = _____

15) 2304, 576, 144, 36, 9 Rule = _____

Answers

Ex. Multiply 2

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Find the rule the pattern is using.

- Ex) 3, 6, 12, 24 Rule = Multiply 2
- 1) 1024, 256, 64, 16, 4 Rule = Divide 4
- 2) 38, 31, 24, 17, 10 Rule = Subtract 7
- 3) 135, 45, 15, 5 Rule = Divide 3
- 4) 18, 15, 12, 9, 6 Rule = Subtract 3
- 5) 7, 14, 28, 56 Rule = Multiply 2
- 6) 7, 14, 28, 56, 112 Rule = Multiply 2
- 7) 256, 64, 16, 4 Rule = Divide 4
- 8) 21, 18, 15, 12, 9, 6, 3 Rule = Subtract 3
- 9) 22, 17, 12, 7, 2 Rule = Subtract 5
- 10) 2, 6, 18, 54 Rule = Multiply 3
- 11) 5, 13, 21, 29, 37 Rule = Add 8
- 12) 6, 9, 12, 15, 18, 21, 24, 27 Rule = Add 3
- 13) 4, 9, 14, 19, 24, 29, 34 Rule = Add 5
- 14) 6, 11, 16, 21, 26, 31, 36, 41 Rule = Add 5
- 15) 2304, 576, 144, 36, 9 Rule = Divide 4

Answers

- Ex. Multiply 2
1. Divide 4
2. Subtract 7
3. Divide 3
4. Subtract 3
5. Multiply 2
6. Multiply 2
7. Divide 4
8. Subtract 3
9. Subtract 5
10. Multiply 3
11. Add 8
12. Add 3
13. Add 5
14. Add 5
15. Divide 4