



Find the rule the pattern is using.

Ex) 80 , 40 , 20 , 10 , 5 Rule = Divide 2

1) 7 , 35 , 175 , 875 , 4375 Rule = _____

2) 5 , 8 , 11 , 14 , 17 , 20 , 23 , 26 Rule = _____

3) 5 , 14 , 23 , 32 , 41 , 50 Rule = _____

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

5) 7 , 21 , 63 , 189 Rule = _____

6) 1 , 8 , 15 , 22 , 29 Rule = _____

7) 8 , 13 , 18 , 23 , 28 , 33 , 38 Rule = _____

8) 96 , 48 , 24 , 12 , 6 Rule = _____

9) 48 , 24 , 12 , 6 , 3 Rule = _____

10) 8 , 32 , 128 , 512 Rule = _____

11) 46 , 40 , 34 , 28 , 22 , 16 , 10 Rule = _____

12) 37 , 28 , 19 , 10 , 1 Rule = _____

13) 47 , 39 , 31 , 23 , 15 , 7 Rule = _____

14) 375 , 75 , 15 , 3 Rule = _____

15) 31 , 28 , 25 , 22 , 19 , 16 , 13 , 10 Rule = _____

Answers

Ex. Divide 2

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Find the rule the pattern is using.

- Ex) 80 , 40 , 20 , 10 , 5 Rule = Divide 2
- 1) 7 , 35 , 175 , 875 , 4375 Rule = Multiply 5
- 2) 5 , 8 , 11 , 14 , 17 , 20 , 23 , 26 Rule = Add 3
- 3) 5 , 14 , 23 , 32 , 41 , 50 Rule = Add 9
- 4) 4 , 16 , 64 , 256 Rule = Multiply 4
- 5) 7 , 21 , 63 , 189 Rule = Multiply 3
- 6) 1 , 8 , 15 , 22 , 29 Rule = Add 7
- 7) 8 , 13 , 18 , 23 , 28 , 33 , 38 Rule = Add 5
- 8) 96 , 48 , 24 , 12 , 6 Rule = Divide 2
- 9) 48 , 24 , 12 , 6 , 3 Rule = Divide 2
- 10) 8 , 32 , 128 , 512 Rule = Multiply 4
- 11) 46 , 40 , 34 , 28 , 22 , 16 , 10 Rule = Subtract 6
- 12) 37 , 28 , 19 , 10 , 1 Rule = Subtract 9
- 13) 47 , 39 , 31 , 23 , 15 , 7 Rule = Subtract 8
- 14) 375 , 75 , 15 , 3 Rule = Divide 5
- 15) 31 , 28 , 25 , 22 , 19 , 16 , 13 , 10 Rule = Subtract 3

Answers

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