



Find the rule the pattern is using.

Ex) 729 , 243 , 81 , 27 , 9 Rule = Divide 3

1) 8 , 16 , 32 , 64 , 128 Rule = _____

2) 1250 , 250 , 50 , 10 , 2 Rule = _____

3) 4 , 12 , 36 , 108 Rule = _____

4) 250 , 50 , 10 , 2 Rule = _____

5) 375 , 75 , 15 , 3 Rule = _____

6) 10 , 18 , 26 , 34 , 42 , 50 , 58 Rule = _____

7) 3 , 10 , 17 , 24 , 31 , 38 Rule = _____

8) 1 , 5 , 9 , 13 , 17 Rule = _____

9) 19 , 17 , 15 , 13 , 11 , 9 , 7 Rule = _____

10) 6 , 24 , 96 , 384 Rule = _____

11) 23 , 19 , 15 , 11 , 7 Rule = _____

12) 39 , 32 , 25 , 18 , 11 , 4 Rule = _____

13) 10 , 19 , 28 , 37 , 46 , 55 , 64 Rule = _____

14) 36 , 32 , 28 , 24 , 20 , 16 , 12 , 8 Rule = _____

15) 5 , 25 , 125 , 625 , 3125 Rule = _____

Answers

Ex. Divide 3

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Find the rule the pattern is using.

Ex) 729 , 243 , 81 , 27 , 9 Rule = Divide 3

1) 8 , 16 , 32 , 64 , 128 Rule = Multiply 2

2) 1250 , 250 , 50 , 10 , 2 Rule = Divide 5

3) 4 , 12 , 36 , 108 Rule = Multiply 3

4) 250 , 50 , 10 , 2 Rule = Divide 5

5) 375 , 75 , 15 , 3 Rule = Divide 5

6) 10 , 18 , 26 , 34 , 42 , 50 , 58 Rule = Add 8

7) 3 , 10 , 17 , 24 , 31 , 38 Rule = Add 7

8) 1 , 5 , 9 , 13 , 17 Rule = Add 4

9) 19 , 17 , 15 , 13 , 11 , 9 , 7 Rule = Subtract 2

10) 6 , 24 , 96 , 384 Rule = Multiply 4

11) 23 , 19 , 15 , 11 , 7 Rule = Subtract 4

12) 39 , 32 , 25 , 18 , 11 , 4 Rule = Subtract 7

13) 10 , 19 , 28 , 37 , 46 , 55 , 64 Rule = Add 9

14) 36 , 32 , 28 , 24 , 20 , 16 , 12 , 8 Rule = Subtract 4

15) 5 , 25 , 125 , 625 , 3125 Rule = Multiply 5

Answers

Ex. Divide 3

1. Multiply 2

2. Divide 5

3. Multiply 3

4. Divide 5

5. Divide 5

6. Add 8

7. Add 7

8. Add 4

9. Subtract 2

10. Multiply 4

11. Subtract 4

12. Subtract 7

13. Add 9

14. Subtract 4

15. Multiply 5