



Find the rule the pattern is using.

Ex) 7, 12, 17, 22, 27, 32 Rule = Add 5

1) 29, 24, 19, 14, 9 Rule = _____

2) 49, 41, 33, 25, 17, 9, 1 Rule = _____

3) 9, 15, 21, 27, 33 Rule = _____

4) 73, 64, 55, 46, 37, 28, 19, 10 Rule = _____

5) 8, 16, 32, 64, 128 Rule = _____

6) 4, 8, 16, 32, 64 Rule = _____

7) 1024, 256, 64, 16, 4 Rule = _____

8) 162, 54, 18, 6, 2 Rule = _____

9) 17, 14, 11, 8, 5 Rule = _____

10) 6, 30, 150, 750 Rule = _____

11) 1, 5, 9, 13, 17 Rule = _____

12) 5, 10, 20, 40, 80 Rule = _____

13) 32, 16, 8, 4 Rule = _____

14) 10, 18, 26, 34, 42, 50 Rule = _____

15) 250, 50, 10, 2 Rule = _____

Answers

Ex. Add 5

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Find the rule the pattern is using.

Ex) 7, 12, 17, 22, 27, 32 Rule = Add 5

1) 29, 24, 19, 14, 9 Rule = Subtract 5

2) 49, 41, 33, 25, 17, 9, 1 Rule = Subtract 8

3) 9, 15, 21, 27, 33 Rule = Add 6

4) 73, 64, 55, 46, 37, 28, 19, 10 Rule = Subtract 9

5) 8, 16, 32, 64, 128 Rule = Multiply 2

6) 4, 8, 16, 32, 64 Rule = Multiply 2

7) 1024, 256, 64, 16, 4 Rule = Divide 4

8) 162, 54, 18, 6, 2 Rule = Divide 3

9) 17, 14, 11, 8, 5 Rule = Subtract 3

10) 6, 30, 150, 750 Rule = Multiply 5

11) 1, 5, 9, 13, 17 Rule = Add 4

12) 5, 10, 20, 40, 80 Rule = Multiply 2

13) 32, 16, 8, 4 Rule = Divide 2

14) 10, 18, 26, 34, 42, 50 Rule = Add 8

15) 250, 50, 10, 2 Rule = Divide 5

Answers

Ex. Add 5

1. Subtract 5

2. Subtract 8

3. Add 6

4. Subtract 9

5. Multiply 2

6. Multiply 2

7. Divide 4

8. Divide 3

9. Subtract 3

10. Multiply 5

11. Add 4

12. Multiply 2

13. Divide 2

14. Add 8

15. Divide 5