



Find the rule the pattern is using.

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

1) 67, 58, 49, 40, 31, 22, 13, 4 Rule = _____

2) 320, 80, 20, 5 Rule = _____

3) 7, 13, 19, 25, 31, 37 Rule = _____

4) 1125, 225, 45, 9 Rule = _____

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

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

7) 7, 10, 13, 16, 19 Rule = _____

8) 53, 43, 33, 23, 13, 3 Rule = _____

9) 63, 54, 45, 36, 27, 18, 9 Rule = _____

10) 4375, 875, 175, 35, 7 Rule = _____

11) 12, 10, 8, 6, 4, 2 Rule = _____

12) 256, 64, 16, 4 Rule = _____

13) 4, 8, 12, 16, 20, 24 Rule = _____

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

15) 3, 6, 12, 24 Rule = _____

Answers

Ex. Add 7

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Find the rule the pattern is using.

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

1) 67, 58, 49, 40, 31, 22, 13, 4 Rule = Subtract 9

2) 320, 80, 20, 5 Rule = Divide 4

3) 7, 13, 19, 25, 31, 37 Rule = Add 6

4) 1125, 225, 45, 9 Rule = Divide 5

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

6) 3, 6, 12, 24, 48 Rule = Multiply 2

7) 7, 10, 13, 16, 19 Rule = Add 3

8) 53, 43, 33, 23, 13, 3 Rule = Subtract 10

9) 63, 54, 45, 36, 27, 18, 9 Rule = Subtract 9

10) 4375, 875, 175, 35, 7 Rule = Divide 5

11) 12, 10, 8, 6, 4, 2 Rule = Subtract 2

12) 256, 64, 16, 4 Rule = Divide 4

13) 4, 8, 12, 16, 20, 24 Rule = Add 4

14) 3, 15, 75, 375 Rule = Multiply 5

15) 3, 6, 12, 24 Rule = Multiply 2

Answers

Ex. Add 7

1. Subtract 9

2. Divide 4

3. Add 6

4. Divide 5

5. Multiply 2

6. Multiply 2

7. Add 3

8. Subtract 10

9. Subtract 9

10. Divide 5

11. Subtract 2

12. Divide 4

13. Add 4

14. Multiply 5

15. Multiply 2