

**Find the rule the pattern is using.****Answers****Ex)** Find the rule the pattern is using.

5 , 11 , 17 , 23 , 29 , 35

Rule = Add 6 Ex. Add 6 **1)** Find the rule the pattern is using.

7 , 13 , 19 , 25 , 31 , 37

Rule = _____

1. _____

2) Find the rule the pattern is using.

72 , 36 , 18 , 9

Rule = _____

2. _____

3) Find the rule the pattern is using.

192 , 48 , 12 , 3

Rule = _____

3. _____

4) Find the rule the pattern is using.

6 , 8 , 10 , 12 , 14 , 16 , 18

Rule = _____

4. _____

5) Find the rule the pattern is using.

54 , 18 , 6 , 2

Rule = _____

5. _____

6) Find the rule the pattern is using.

8 , 40 , 200 , 1000 , 5000

Rule = _____

6. _____

7) Find the rule the pattern is using.

6 , 13 , 20 , 27 , 34 , 41 , 48

Rule = _____

7. _____

8) Find the rule the pattern is using.

65 , 55 , 45 , 35 , 25 , 15 , 5

Rule = _____

8. _____

9) Find the rule the pattern is using.

7 , 35 , 175 , 875

Rule = _____

9. _____

10) Find the rule the pattern is using.

55 , 48 , 41 , 34 , 27 , 20 , 13 , 6

Rule = _____

10. _____

11) Find the rule the pattern is using.

729 , 243 , 81 , 27 , 9

Rule = _____

11. _____

12) Find the rule the pattern is using.

7 , 35 , 175 , 875 , 4375

Rule = _____

12. _____

13) Find the rule the pattern is using.

49 , 43 , 37 , 31 , 25 , 19 , 13 , 7

Rule = _____

13. _____

14) Find the rule the pattern is using.

33 , 29 , 25 , 21 , 17 , 13 , 9 , 5

Rule = _____

14. _____

15) Find the rule the pattern is using.

8 , 32 , 128 , 512

Rule = _____

15. _____

**Find the rule the pattern is using.****Ex)** Find the rule the pattern is using.

5 , 11 , 17 , 23 , 29 , 35

Rule = Add 6 Ex. Add 6 **1)** Find the rule the pattern is using.

7 , 13 , 19 , 25 , 31 , 37

Rule = Add 6 1. Add 6 **2)** Find the rule the pattern is using.

72 , 36 , 18 , 9

Rule = Divide 2 2. Divide 2 **3)** Find the rule the pattern is using.

192 , 48 , 12 , 3

Rule = Divide 4 3. Divide 4 **4)** Find the rule the pattern is using.

6 , 8 , 10 , 12 , 14 , 16 , 18

Rule = Add 2 4. Add 2 **5)** Find the rule the pattern is using.

54 , 18 , 6 , 2

Rule = Divide 3 5. Divide 3 **6)** Find the rule the pattern is using.

8 , 40 , 200 , 1000 , 5000

Rule = Multiply 5 6. Multiply 5 **7)** Find the rule the pattern is using.

6 , 13 , 20 , 27 , 34 , 41 , 48

Rule = Add 7 7. Add 7 **8)** Find the rule the pattern is using.

65 , 55 , 45 , 35 , 25 , 15 , 5

Rule = Subtract 10 8. Subtract 10 **9)** Find the rule the pattern is using.

7 , 35 , 175 , 875

Rule = Multiply 5 9. Multiply 5 **10)** Find the rule the pattern is using.

55 , 48 , 41 , 34 , 27 , 20 , 13 , 6

Rule = Subtract 7 10. Subtract 7 **11)** Find the rule the pattern is using.

729 , 243 , 81 , 27 , 9

Rule = Divide 3 11. Divide 3 **12)** Find the rule the pattern is using.

7 , 35 , 175 , 875 , 4375

Rule = Multiply 5 12. Multiply 5 **13)** Find the rule the pattern is using.

49 , 43 , 37 , 31 , 25 , 19 , 13 , 7

Rule = Subtract 6 13. Subtract 6 **14)** Find the rule the pattern is using.

33 , 29 , 25 , 21 , 17 , 13 , 9 , 5

Rule = Subtract 4 14. Subtract 4 **15)** Find the rule the pattern is using.

8 , 32 , 128 , 512

Rule = Multiply 4 15. Multiply 4