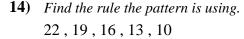
	Deter
Find the rule the pattern is using.	
Ex)	Find the rule the pattern is using. 29, 23, 17, 11, 5
1)	Find the rule the pattern is using. 3, 9, 15, 21, 27, 33, 39, 45
2)	Find the rule the pattern is using. 4, 20, 100, 500
3)	Find the rule the pattern is using.

11) *Find the rule the pattern is using.* 16, 8, 4, 2

12) *Find the rule the pattern is using.* 9, 36, 144, 576

13) *Find the rule the pattern is using.* 6, 30, 150, 750



Determining Pattern Rule Name:

Answer Key

4.

Find the rule the pattern is using.

Ex) Find the rule the pattern is using. 29, 23, 17, 11, 5

Rule = Subtract 6

1) Find the rule the pattern is using. 3, 9, 15, 21, 27, 33, 39, 45

Rule = Add 6

1. Add 6

2) Find the rule the pattern is using. 4, 20, 100, 500

Rule = Multiply 5

2. Multiply 5

Answers

Subtract 6

3) Find the rule the pattern is using. 16, 13, 10, 7, 4

Rule = Subtract 3

3. Subtract 3

Divide 3

Divide 4

4) *Find the rule the pattern is using.* 486, 162, 54, 18, 6

Rule = Divide 3

5. Add 4

5) Find the rule the pattern is using.9, 13, 17, 21, 25

Rule = Add 4

6. Multiply 4

6) Find the rule the pattern is using. 6, 24, 96, 384, 1536

Rule = Multiply 4

8. Add 8

7) Find the rule the pattern is using. 1792, 448, 112, 28, 7

Rule = Divide 4

Add 3

8) Find the rule the pattern is using.7, 15, 23, 31, 39

Rule = Add 8

10. **Divide 4**

9) Find the rule the pattern is using.9, 12, 15, 18, 21

Rule = Add 3

Multiply 4

11.

Divide 2

10) Find the rule the pattern is using. 512, 128, 32, 8, 2

Rule = Divide 4

Multiply 5

11) Find the rule the pattern is using. 16,8,4,2

Rule = Divide 2

Subtract 3

12) Find the rule the pattern is using. 9, 36, 144, 576

Rule = Multiply 4

15. Subtract 6

60 | 53 | 47 | 40 | 33

13) Find the rule the pattern is using. 6, 30, 150, 750

Rule = Multiply 5

14) Find the rule the pattern is using. 22, 19, 16, 13, 10

Rule = Subtract 3

15) *Find the rule the pattern is using.* 38, 32, 26, 20, 14, 8

Rule = Subtract 6