Determining Pattern Rule   Name:

Find the rule the pattern is using.

Ex) *Find the rule the pattern is using.*
1 , 8 , 15 , 22 , 29 , 36 , 43   Rule = _____Add 7_____

Ex. _____**Add 7**_____

1) *Find the rule the pattern is using.*
24 , 21 , 18 , 15 , 12 , 9 , 6   Rule = _____

1. _____

2) *Find the rule the pattern is using.*
5 , 10 , 20 , 40 , 80   Rule = _____

2. _____

3. _____

3) *Find the rule the pattern is using.*
5 , 11 , 17 , 23 , 29 , 35 , 41 , 47   Rule = _____

4. _____

4) *Find the rule the pattern is using.*
81 , 27 , 9 , 3   Rule = _____

5. _____

5) *Find the rule the pattern is using.*
5 , 20 , 80 , 320   Rule = _____

6. _____

6) *Find the rule the pattern is using.*
500 , 100 , 20 , 4   Rule = _____

7. _____

8. _____

7) *Find the rule the pattern is using.*
51 , 42 , 33 , 24 , 15 , 6   Rule = _____

9. _____

8) *Find the rule the pattern is using.*
70 , 60 , 50 , 40 , 30 , 20 , 10   Rule = _____

10. _____

9) *Find the rule the pattern is using.*
7 , 28 , 112 , 448 , 1792   Rule = _____

11. _____

10) *Find the rule the pattern is using.*
56 , 28 , 14 , 7   Rule = _____

12. _____

11) *Find the rule the pattern is using.*
43 , 34 , 25 , 16 , 7   Rule = _____

13. _____

14. _____

12) *Find the rule the pattern is using.*
64 , 32 , 16 , 8   Rule = _____

15. _____

13) *Find the rule the pattern is using.*
7 , 11 , 15 , 19 , 23   Rule = _____

14) *Find the rule the pattern is using.*
8 , 10 , 12 , 14 , 16 , 18   Rule = _____

15) *Find the rule the pattern is using.*
8 , 16 , 32 , 64 , 128   Rule = _____

Find the rule the pattern is using.

Ex) *Find the rule the pattern is using.*
1 , 8 , 15 , 22 , 29 , 36 , 43   Rule = _____Add 7_____

Ex. _____**Add 7**_____

1) *Find the rule the pattern is using.*
24 , 21 , 18 , 15 , 12 , 9 , 6   Rule = _____Subtract 3_____

1. _____**Subtract 3**_____

2) *Find the rule the pattern is using.*
5 , 10 , 20 , 40 , 80   Rule = _____Multiply 2_____

2. _____**Multiply 2**_____

3) *Find the rule the pattern is using.*
5 , 11 , 17 , 23 , 29 , 35 , 41 , 47   Rule = _____Add 6_____

3. _____**Add 6**_____

4) *Find the rule the pattern is using.*
81 , 27 , 9 , 3   Rule = _____Divide 3_____

4. _____**Divide 3**_____

5) *Find the rule the pattern is using.*
5 , 20 , 80 , 320   Rule = _____Multiply 4_____

5. _____**Multiply 4**_____

6) *Find the rule the pattern is using.*
500 , 100 , 20 , 4   Rule = _____Divide 5_____

6. _____**Divide 5**_____

7) *Find the rule the pattern is using.*
51 , 42 , 33 , 24 , 15 , 6   Rule = _____Subtract 9_____

7. _____**Subtract 9**_____

8) *Find the rule the pattern is using.*
70 , 60 , 50 , 40 , 30 , 20 , 10   Rule = _____Subtract 10_____

8. _____**Subtract 10**_____

9) *Find the rule the pattern is using.*
7 , 28 , 112 , 448 , 1792   Rule = _____Multiply 4_____

9. _____**Multiply 4**_____

10) *Find the rule the pattern is using.*
56 , 28 , 14 , 7   Rule = _____Divide 2_____

10. _____**Divide 2**_____

11) *Find the rule the pattern is using.*
43 , 34 , 25 , 16 , 7   Rule = _____Subtract 9_____

11. _____**Subtract 9**_____

12) *Find the rule the pattern is using.*
64 , 32 , 16 , 8   Rule = _____Divide 2_____

12. _____**Divide 2**_____

13) *Find the rule the pattern is using.*
7 , 11 , 15 , 19 , 23   Rule = _____Add 4_____

13. _____**Add 4**_____

14) *Find the rule the pattern is using.*
8 , 10 , 12 , 14 , 16 , 18   Rule = _____Add 2_____

14. _____**Add 2**_____

15) *Find the rule the pattern is using.*
8 , 16 , 32 , 64 , 128   Rule = _____Multiply 2_____

15. _____**Multiply 2**_____

Math

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					