Determining Pattern Rule

Name:

Find the rule the pattern is using.

Ex) *Find the rule the pattern is using.*
33 , 28 , 23 , 18 , 13 , 8   Rule = _____Subtract 5_____

Ex. **Subtract 5**

1) *Find the rule the pattern is using.*
1250 , 250 , 50 , 10 , 2   Rule = _____

1. _____

2) *Find the rule the pattern is using.*
9 , 15 , 21 , 27 , 33   Rule = _____

2. _____

3) *Find the rule the pattern is using.*
2 , 10 , 50 , 250 , 1250   Rule = _____

3. _____

4. _____

4) *Find the rule the pattern is using.*
3750 , 750 , 150 , 30 , 6   Rule = _____

5. _____

5) *Find the rule the pattern is using.*
8 , 40 , 200 , 1000   Rule = _____

6. _____

6) *Find the rule the pattern is using.*
2 , 4 , 6 , 8 , 10 , 12 , 14 , 16   Rule = _____

7. _____

7) *Find the rule the pattern is using.*
7 , 17 , 27 , 37 , 47 , 57 , 67 , 77   Rule = _____

8. _____

9. _____

8) *Find the rule the pattern is using.*
768 , 192 , 48 , 12 , 3   Rule = _____

10. _____

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

11. _____

10) *Find the rule the pattern is using.*
60 , 52 , 44 , 36 , 28 , 20 , 12 , 4   Rule = _____

12. _____

13. _____

11) *Find the rule the pattern is using.*
37 , 31 , 25 , 19 , 13 , 7   Rule = _____

14. _____

12) *Find the rule the pattern is using.*
5 , 20 , 80 , 320 , 1280   Rule = _____

15. _____

13) *Find the rule the pattern is using.*
22 , 20 , 18 , 16 , 14 , 12 , 10   Rule = _____

14) *Find the rule the pattern is using.*
7 , 9 , 11 , 13 , 15   Rule = _____

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

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

Name:

Find the rule the pattern is using.

Answers

Ex) *Find the rule the pattern is using.*
33 , 28 , 23 , 18 , 13 , 8   Rule = _____Subtract 5_____

Ex. _____**Subtract 5**_____

1) *Find the rule the pattern is using.*
1250 , 250 , 50 , 10 , 2   Rule = _____Divide 5_____

1. _____**Divide 5**_____

2) *Find the rule the pattern is using.*
9 , 15 , 21 , 27 , 33   Rule = _____Add 6_____

2. _____**Add 6**_____

3) *Find the rule the pattern is using.*
2 , 10 , 50 , 250 , 1250   Rule = _____Multiply 5_____

3. _____**Multiply 5**_____

4) *Find the rule the pattern is using.*
3750 , 750 , 150 , 30 , 6   Rule = _____Divide 5_____

4. _____**Divide 5**_____

5) *Find the rule the pattern is using.*
8 , 40 , 200 , 1000   Rule = _____Multiply 5_____

5. _____**Multiply 5**_____

6) *Find the rule the pattern is using.*
2 , 4 , 6 , 8 , 10 , 12 , 14 , 16   Rule = _____Add 2_____

6. _____**Add 2**_____

7) *Find the rule the pattern is using.*
7 , 17 , 27 , 37 , 47 , 57 , 67 , 77   Rule = _____Add 10_____

7. _____**Add 10**_____

8) *Find the rule the pattern is using.*
768 , 192 , 48 , 12 , 3   Rule = _____Divide 4_____

8. _____**Divide 4**_____

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

9. _____**Multiply 2**_____

10) *Find the rule the pattern is using.*
60 , 52 , 44 , 36 , 28 , 20 , 12 , 4   Rule = _____Subtract 8_____

10. _____**Subtract 8**_____

11) *Find the rule the pattern is using.*
37 , 31 , 25 , 19 , 13 , 7   Rule = _____Subtract 6_____

11. _____**Subtract 6**_____

12) *Find the rule the pattern is using.*
5 , 20 , 80 , 320 , 1280   Rule = _____Multiply 4_____

12. _____**Multiply 4**_____

13) *Find the rule the pattern is using.*
22 , 20 , 18 , 16 , 14 , 12 , 10   Rule = _____Subtract 2_____

13. _____**Subtract 2**_____

14) *Find the rule the pattern is using.*
7 , 9 , 11 , 13 , 15   Rule = _____Add 2_____

14. _____**Add 2**_____

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

15. _____**Divide 2**_____

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