

#1

Use the rule to complete the pattern below.

Rule: multiply by 2, then add 2

2, 6, 14,

Show your work

#2

Use the rule to complete the pattern below.

Rule: multiply by 3, then add 1

1, 4, 13,

Show your work

#3

Use the rule to complete the pattern below.

Rule: multiply by 3, then subtract 1

1, 2, 5, ?

19

16

11

14

Show your work

#4

Use the rule to complete the pattern below.

Rule: multiply by 2, then subtract 2

2, 2, 2,

Show your work

#5

Use the rule to complete the pattern below.

Rule: multiply by 2, then subtract 2

2, 2, 2,

Show your work

#6

Use the rule to complete the pattern below.

Rule: multiply by 2, then subtract 1

2, 3, 5, ?

8

7

12

9

Show your work

#7

Use the rule to complete the pattern below.

Rule: multiply by 2, then add 2

**2, 6, 14, ?** 37 27 36 30

Show your work

#8

Use the rule to complete the pattern below.

Rule: multiply by 2, then subtract 2

2, 2, 2, 

Show your work

#9

Use the rule to complete the pattern below.

Rule: multiply by 2, then subtract 2

2, 2, 2, 

Show your work

#10

Use the rule to complete the pattern below.

Rule: multiply by 2, then add 2

1, 4, 10,

Show your work

#11

Use the rule to complete the pattern below.

Rule: multiply by 2, then add 2

2, 6, 14, ?

30

22

24

28

Show your work

#12

Use the rule to complete the pattern below.

Rule: multiply by 2, then add 1

2, 5, 11, ?

22

16

23

20

Show your work

Question	Answer
#1	30
#2	40
#3	14
#4	2
#5	2
#6	9
#7	30
#8	2
#9	2
#10	22
#11	30
#12	23