1

Identify the operation performed on X to get Y.

RULE: _____

X	4	5	6	7
Y	8	10	12	14

4.OA.5

2

Identify the operation performed on X to get Y.

RULE: _____

X	1	4	5	8
Y	5	8	9	12

4.OA.5

3

Identify the operation performed on X to get Y.

RULE: _____

X	18	17	12	5
Y	15	14	9	2

4.OA.5

4

Identify the operation performed on X to get Y.

RULE: _____

X	21	15	9	6
Y	7	5	3	2

4.OA.5

5

Identify the operation performed on X to get Y.

RULE: _____

X	Y
1	7
5	11
6	12
8	14

4.OA.5

6

Identify the operation performed on X to get Y.

RULE: _____

X	Y
25	5
20	4
15	3
10	2

4.OA.5

7

Identify the operation performed on X to get Y.

RULE: _____

X	Y
2	6
4	12
5	15
7	21

4.OA.5

8

Identify the operation performed on X to get Y.

RULE: _____

X	Y
21	17
19	15
11	7
8	4

4.OA.5

9

Fill in the table according to the following rules.

X: Add 3 to get the next term
Y: Add 5 to get the next term

X	0			
Y	0			

4.OA.5

10

Fill in the table according to the following rules.

X: Add 2 to get the next term
Y: Add 4 to get the next term

X	0			
Y	0			

4.OA.5

11

Fill in the table according to the following rules.

X: Add 4 to get the next term
Y: Add 1 to get the next term

X	0			
Y	0			

4.OA.5

12

Fill in the table according to the following rules.

X: Add 1 to get the next term
Y: Add 3 to get the next term

X	0			
Y	0			

4.OA.5

13

Fill in the table according to the following rules.

X: Add 6 to get the next term
Y: Add 2 to get the next term

X	Y
0	0

4.OA.5

14

Fill in the table according to the following rules.

X: Add 4 to get the next term
Y: Add 7 to get the next term

X	Y
0	0

4.OA.5

15

Fill in the table according to the following rules.

X: Add 5 to get the next term
Y: Add 9 to get the next term

X	Y
0	0

4.OA.5

16

Fill in the table according to the following rules.

X: Add 8 to get the next term
Y: Add 6 to get the next term

X	Y
0	0

4.OA.5

17

Write the rule for each pattern, and identify which number completes the sequence.

4, 9, 14, ____, 24, 29

4.OA.5

18

Write the rule for each pattern, and identify which number completes the sequence.

2, 4, 8, 16, ____, 64

4.OA.5

19

Write the rule for each pattern, and identify which number completes the sequence.

150, 125, 100, ____, 50, 25

4.OA.5

20

Write the rule for each pattern, and identify which number completes the sequence.

96, 48, ____, 12, 6, 3

4.OA.5