

4.OA.C.5 Number Patterns

The first number in a pattern is 5. The pattern follows the rule "Add 8."
Choose the next three numbers that appear in the pattern.

- () 10 () 13 () 21
() 35 () 29 () 50

Riley wrote the pattern below.

9, 18, 27, 36, 45, ____

If the pattern continues, what would be the next number in the pattern? Circle the letter of the correct answer.

- A 40
B 42
C 54
D 70

Monica was given a rule:
add 5 subtract 1.

Write the next four numbers in the series.

65, 70, 69, __, __, __, __

In	Out
3	12
4	16
5	20
6	24

What's the rule?

- ☐ Add 4
☐ Multiply by 4
☐ Subtract 4
☐ Divide by 4

Input	Output
3	24
9	72
2	
10	

- A. The output is 3 times as much as the input.
B. The input is 3 times as much as the output.
C. The output is 8 times as much as the input.
D. The input is 8 times as much as the output.

Find the next number in the pattern.

10, 11, 9, 10, 8, ____