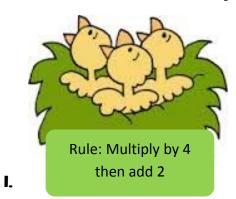
Chirping Adding and Multiplying Patterns

Directions: Solve the following adding and multiplying pattern problems.



What is the next number in the pattern?

2, 10, 42, 170, _____

Rule: Multiply by 3
then subtract 2

What is the next number in the pattern?

3, 7, 25, 73, _____



subtract 4

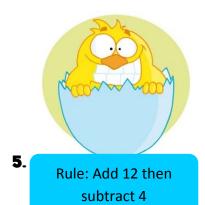
What is the next number in the pattern?

146, 154, 162, 170, _____

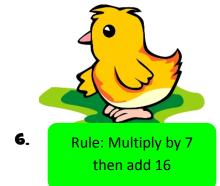
Name	



Rule: Multiply by 5 then subtract 6 What is the next number in the pattern?



What is the next number in the pattern?

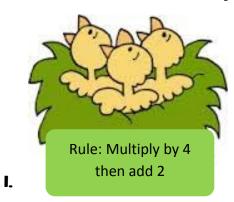


What is the next number in the pattern?

Chirping Adding and Multiplying Patterns

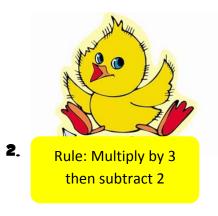
Answer Key

Directions: Solve the following adding and multiplying pattern problems.



What is the next number in the pattern?

2, 10, 42, 170, 682



What is the next number in the pattern?

3, 7, 25, 73, **217**



What is the next number in the pattern?

146, 154, 162, 170, **178**



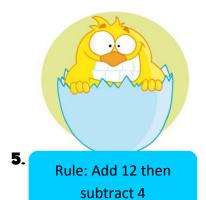
Name	

Date _____



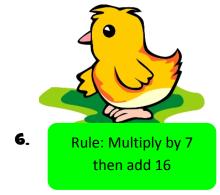
Rule: Multiply by 5 then subtract 6 What is the next number in the pattern?

2, 4, 14, 64, 314



What is the next number in the pattern?

44, 70, 96, 122, **148**



What is the next number in the pattern?

1, 23, 177, **1,255**