Math Practice: Two-Step Word Problems (3.OA.8) &
Identify Arithmetic Patterns (3.OA.9)

Solve.

1. $3 + 4 \times 2 =$ _____

2. $8 \div 4 + 9 =$ _____

3. $(20 - 5) \times q = 0$ $q =$ _____

4. $40 \div 5 + q = 10$ $q =$ _____

(3.OA.8) Write an equation and find the solution.

Marcy had 5 packages of bubblegum. Each package had 7 sticks. She shared them with her friends. When she was done sharing, she had 10 sticks left. How many sticks were shared?

Equation: _____

Answer: _____

John picked 82 blueberries. He ate 32 of the blueberries and placed the blueberries that were left equally into 5 containers. How many blueberries did he put in each container?

Equation: _____

Answer: _____

Ben and Zack like to collect baseball trading cards. They put their trading cards into binders to keep them safe. Each trading card binder holds 10 baseball cards. Ben has 6 trading card binders and Zack has 2 trading card binders. All of their trading card books are full. How many baseball trading cards do they have in all?

Equation: _____

Answer: _____

Mrs. Smith bought 224 pencils and 129 erasers for her class. She gave 285 pencils and erasers to her students. She kept the rest. How many items did she keep?

Equation: _____

Answer: _____

(3.OA.9) Identify Arithmetic Patterns.

Input	Output
12	6
14	7
16	8
18	?

? = _____

Rule: _____

Input	Output
2	10
5	25
7	35
9	?

? = _____

Rule: _____